

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3341269

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
Application Number:	10734388
Application Number:	10826781
Application Number:	10822959
Application Number:	10909607
Application Number:	10818195
Application Number:	12346427
Application Number:	11044892
Application Number:	10873061
Application Number:	10829922
Application Number:	10876194
Application Number:	10588670
Application Number:	11046113
Application Number:	10752891
Application Number:	10921088
Application Number:	10864760
Application Number:	10621007
Application Number:	10625447
Application Number:	10674843
Application Number:	10753961
Application Number:	10732434

Property Type	Number
Application Number:	10335253
Application Number:	10335254
Application Number:	10407931
Application Number:	10355324
Application Number:	10177186

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: thao.pham@nokia.com

Correspondent Name: NOKIA USA INC. ATTN: IP DOCKETING

Address Line 1: 200 SOUTH MATHILDA AVE

Address Line 4: SUNNYVALE, CALIFORNIA 94086

NAME OF SUBMITTER:	THAO PHAM
SIGNATURE:	/Thao Pham/
DATE SIGNED:	05/06/2015

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;

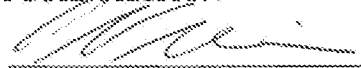
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement");

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.

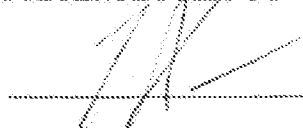
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

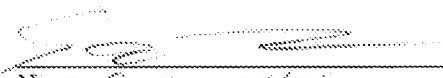
NOKIA CORPORATION

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


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

Attachment 1

34811-US-NP	United States Of America	12 Dec 2003	10/734388	26 Jun 2007	7236588
34809-US-NP	United States Of America	16 Apr 2004	10/826781	31 Jul 2007	7251323
34805-US-NP	United States Of America	13 Apr 2004	10/822959	24 Jan 2006	6988910
34797-US-NP	United States Of America	02 Aug 2004	10/909607	12 May 2009	7532664
34773-US-NP	United States Of America	05 Apr 2004	10/818195	24 Jun 2008	7391775
34771-US-REI	United States Of America	30 Dec 2008	12/346427	11 Jun 2013	RE44286
34764-US-NP	United States Of America	27 Jan 2005	11/044892		
34757-US-NP	United States Of America	21 Jun 2004	10/873061	26 Aug 2008	7418106
34755-US-NP	United States Of America	22 Apr 2004	10/829922	02 Mar 2010	7672690
34754-US-NP	United States Of America	24 Jun 2004	10/876194	16 Feb 2010	7664520
34731-US-PCT	United States Of America	18 Feb 2005	10/588670	24 Feb 2009	7495619
34687-US-NP	United States Of America	28 Jan 2005	11/046113	06 May 2008	7369632
34683-US-NP	United States Of America	07 Jan 2004	10/752891		
34673-US-NP	United States Of America	18 Aug 2004	10/921088	26 Feb 2008	7336632
34669-US-NP	United States Of America	09 Jun 2004	10/864760	13 Mar 2007	7190981
34638-US-NP	United States Of America	15 Jul 2003	10/621007	10 Feb 2009	7490041
34619-US-NP	United States Of America	23 Jul 2003	10/625447	09 Mar 2010	7676802
34609-US-NP	United States Of America	29 Sep 2003	10/674843	19 Aug 2008	7415525
34578-US-NP	United States Of America	08 Jan 2004	10/753961	23 Aug 2005	6934272
34576-US-NP	United States Of America	10 Dec 2003	10/732434	09 Aug 2011	7995470
34570-US-NP	United States Of America	31 Dec 2002	10/335253	13 Feb 2007	7177604
34568-US-NP	United States Of America	31 Dec 2002	10/335254	20 Jan 2009	7480522
34559-US-NP	United States Of America	04 Apr 2003	10/407931	28 Oct 2008	7444132
34525-US-NP	United States Of America	31 Jan 2003	10/355324	07 Jun 2005	6904557
34513-US-NP	United States Of America	20 Jun 2002	10/177186	25 May 2004	6741665