

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3345694

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:	7734305	
Patent Number:	8229485	
Patent Number:	6370389	
Patent Number:	6365854	
Patent Number:	7545774	
Patent Number:	7764927	
Patent Number:	6680913	
Patent Number:	6418326	
Patent Number:	6078806	
Application Number:	10082348	
Patent Number:	6661784	
Patent Number:	6961593	
Patent Number:	6501741	
Patent Number:	6778521	
Patent Number:	6231519	
Patent Number:	7646832	
Patent Number:	7489938	
Patent Number:	7567132	
Patent Number:	7602763	
Patent Number:	7889798	

PATENT

Property Type	Number
Patent Number:	7142830
Patent Number:	6693470
Patent Number:	7269238
Patent Number:	7590678
Patent Number:	7512111

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 P62
NAME OF SUBMITTER:	SANDY FONG-HOU
SIGNATURE:	/Sandy Fong-Hou/
DATE SIGNED:	05/08/2015

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;

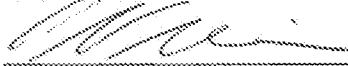
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement");

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.

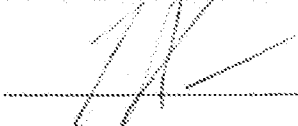
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

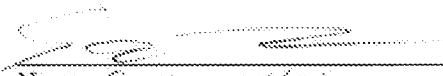
NOKIA CORPORATION

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

24494-US-CNT[2]	United States Of America	14 Jun 2006	11/452600	08 Jun 2010	7734305
24494-US-CNT[3]	United States Of America	23 Apr 2010	12/766496	24 Jul 2012	8229485
24493-US-CNT	United States Of America	30 Oct 1998	09/183169	09 Apr 2002	6370389
24482-US-NP	United States Of America	21 Dec 1999	09/469004	02 Apr 2002	6365854
24394-US-NP	United States Of America	26 Aug 1999	09/383481	09 Jun 2009	7545774
24302-US-CNT[2]	United States Of America	21 Jun 2006	11/471964	27 Jul 2010	7764927
24291-US-NP	United States Of America	03 Jun 1999	09/325617	20 Jan 2004	6680913
24289-US-CPA[2]	United States Of America	05 Jun 1998	09/092828	09 Jul 2002	6418326
24254-US-CNT	United States Of America	06 May 1998	09/074864	20 Jun 2000	6078806
24243-US-PCT	United States Of America	30 Aug 2000	10/082348		
24153-US-NP	United States Of America	02 Mar 1999	09/260105	09 Dec 2003	6661784
24118-US-NP	United States Of America	12 Mar 1999	09/268080	01 Nov 2005	6961593
24110-US-NP	United States Of America	26 Jan 1999	09/237513	31 Dec 2002	6501741
24028-US-NP	United States Of America	30 Dec 1998	09/223531	17 Aug 2004	6778521
24009-US-NP	United States Of America	04 May 1999	09/304348	15 May 2001	6231519
23979-US-NP	United States Of America	30 Sep 2005	11/239280	12 Jan 2010	7646832
23929-US-NP	United States Of America	27 Jun 2003	10/607539	10 Feb 2009	7489938
23902-US-PCT	United States Of America	06 Feb 2003	10/503661	28 Jul 2009	7567132
23864-US-NP	United States Of America	20 May 2003	10/441250	13 Oct 2009	7602763
23851-US-NP	United States Of America	28 Jul 2003	10/627962	15 Feb 2011	7889798
23826-US-PCT	United States Of America	19 Sep 2002	10/489673	28 Nov 2006	7142830
23823-US-NP	United States Of America	27 Nov 2002	10/304915	17 Feb 2004	6693470
23795-US-NP	United States Of America	16 Sep 2003	10/662826	11 Sep 2007	7269238
23775-US-NP	United States Of America	25 Jun 2003	10/603080	15 Sep 2009	7590678
23757-US-NP	United States Of America	02 Jul 2003	10/611679	31 Mar 2009	7512111