

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3342136

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:	6788690	
Patent Number:	7844214	
Patent Number:	6728241	
Patent Number:	7512084	
Patent Number:	6892052	
Patent Number:	7266836	
Patent Number:	8417827	
Patent Number:	7125336	
Patent Number:	7483721	
Patent Number:	7089429	
Patent Number:	7487363	
Patent Number:	6924845	
Patent Number:	7054653	
Patent Number:	7058895	
Patent Number:	7313766	
Patent Number:	6847625	
Patent Number:	6795421	
Patent Number:	7516236	
Patent Number:	7178041	
Patent Number:	7194760	

PATENT

Property Type	Number
Patent Number:	6678516
Patent Number:	8595283
Patent Number:	6757533
Patent Number:	7340438
Patent Number:	7505760

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 P53
NAME OF SUBMITTER:	SANDY FONG-HOU
SIGNATURE:	/Sandy Fong-Hou/
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;

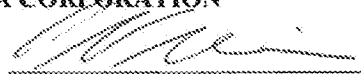
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement"):

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.

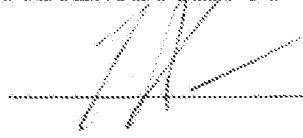
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

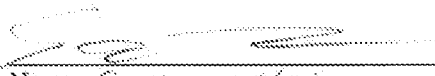
NOKIA CORPORATION

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

28578-US-NP	United States Of America	27 Jun 2002	10/186026	07 Sep 2004	6788690
28574-US-NP	United States Of America	02 Mar 2002	10/087437	30 Nov 2010	7844214
28570-US-NP	United States Of America	27 Feb 2002	10/083795	27 Apr 2004	6728241
28563-US-CIP	United States Of America	23 Aug 2002	10/226883	31 Mar 2009	7512084
28559-US-NP	United States Of America	26 Mar 2002	10/105320	10 May 2005	6892052
28557-US-NP	United States Of America	04 Feb 2002	10/066631	04 Sep 2007	7266836
28554-US-NP	United States Of America	12 Dec 2001	10/017654	09 Apr 2013	8417827
28553-US-NP	United States Of America	18 Dec 2001	10/017382	24 Oct 2006	7125336
28543-US-NP	United States Of America	22 Jan 2002	10/051021	27 Jan 2009	7483721
28533-US-NP	United States Of America	25 Nov 2002	10/302915	08 Aug 2006	7089429
28527-US-NP	United States Of America	18 Oct 2001	09/982573	03 Feb 2009	7487363
28522-US-NP	United States Of America	24 Aug 2001	09/939377	02 Aug 2005	6924845
28513-US-NP	United States Of America	04 Oct 2001	09/969864	30 May 2006	7054653
28511A-US-NP	United States Of America	20 Dec 2001	10/028170	06 Jun 2006	7058895
28511-US-NP	United States Of America	20 Dec 2001	10/028032	25 Dec 2007	7313766
28504-US-CIP	United States Of America	01 Jul 2004	10/880571	25 Jan 2005	6847625
28504-US-NP	United States Of America	12 Feb 2002	10/072969	21 Sep 2004	6795421
28501-US-NP	United States Of America	21 Dec 2001	10/032116	07 Apr 2009	7516236
28496-US-CIP	United States Of America	16 Jan 2002	10/046274	13 Feb 2007	7178041
28484-US-NP	United States Of America	21 May 2001	09/860553	20 Mar 2007	7194760
28483-US-NP	United States Of America	21 May 2001	09/860551	13 Jan 2004	6678516
28476-US-NP	United States Of America	03 Feb 2004	10/770868	26 Nov 2013	8595283
28474-US-NP	United States Of America	23 Jan 2002	10/052560	29 Jun 2004	6757533
28473-US-NP	United States Of America	21 May 2001	09/860605	04 Mar 2008	7340438
28452-US-NP	United States Of America	16 Oct 2001	09/977696	17 Mar 2009	7505760