

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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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: 11	
Property Type	Number
Patent Number:	8391839
Patent Number:	7555303
Patent Number:	8243761
Patent Number:	RE45239
Patent Number:	8578231
Application Number:	14322025
Application Number:	14567448
Patent Number:	7821399
Application Number:	13352649
Application Number:	14585793
Patent Number:	8576823
CORRESPONDENCE DATA	
Fax Number:	
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Phone:	510-303-9002
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NAME OF SUBMITTER:	JACQUELINE LINEBARGER
SIGNATURE:	/jacqueline linebarger/
DATE SIGNED:	01/31/2015
Total Attachments: 11 source=Assignment 2 US#page1.tif source=Assignment 2 US#page2.tif source=Assignment 2 US#page3.tif source=Assignment 2 US#page4.tif source=Assignment 2 US#page5.tif source=Assignment 2 US#page6.tif source=Assignment 2 US#page7.tif source=Assignment 2 US#page8.tif source=Assignment 2 US#page9.tif source=Assignment 2 US#page10.tif source=Assignment 2 US#page11.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;

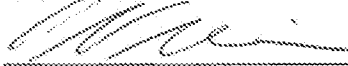
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement");

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.

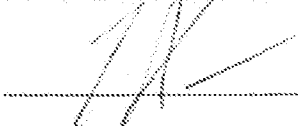
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

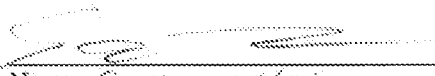
NOKIA CORPORATION

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

Case reference	Country	Filing Date	Filing Number	Grant	Grant Number
02392-US-CPA	United States Of America	06 Jan 1997	08/765067	27 Jul 1999	5930233
03787-US-CIP	United States Of America	28 Aug 1999	09/143494	26 Dec 2000	6167248
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06486-US-NP	United States Of America	20 Feb 1997	08/804236	13 Feb 2001	6188909
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63629-US-CNT	United States Of America	02 Sep 2014	14/474700		
63629-US-PCT	United States Of America	07 Jan 2009	12/866236	09 Sep 2014	8831542
64524-US-CNT	United States Of America	15 Nov 2013	14/080996		
64524-US-PCT	United States Of America	01 May 2009	12/990764	31 Dec 2013	8619761

66377-US-NP	United States Of America	30 Dec 2008	12/346320	11 Jun 2013	8462644
72406-US-CNT	United States Of America	18 Oct 2012	13/654614	03 Dec 2013	8600619
72406-US-NP	United States Of America	18 Jun 2010	12/818954	20 Nov 2012	8315791
76341-US-CNT	United States Of America	23 Dec 2013	14/139189		
76341-US-NP	United States Of America	26 Aug 2011	13/218704	31 Dec 2013	8621394