

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	503252450
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: 75	
Property Type	Number
Application Number:	12677946
Application Number:	12999598
Patent Number:	8869215
Patent Number:	8306046
Patent Number:	8850215
Patent Number:	8640004
Patent Number:	8081042
Patent Number:	8789035
Application Number:	13121661
Patent Number:	8856449
Application Number:	13528719
Patent Number:	8229505
Patent Number:	8577861
Application Number:	13132912
Patent Number:	8175293
Patent Number:	8606968
Application Number:	13380507
Patent Number:	8625632
Patent Number:	8358625

Property Type	Number
Patent Number:	8413168
Patent Number:	8417720
Application Number:	12401062
Application Number:	12365031
Application Number:	12093606
Patent Number:	8504285
Application Number:	12401038
Patent Number:	8810401
Patent Number:	8593255
Application Number:	13496649
Patent Number:	8713248
Patent Number:	8160663
Patent Number:	8854993
Patent Number:	8494451
Application Number:	12695819
Application Number:	12492590
Application Number:	12393664
Patent Number:	8929427
Patent Number:	8818024
Application Number:	13143080
Patent Number:	8098141
Patent Number:	8190938
Patent Number:	8199939
Patent Number:	8346210
Application Number:	12367885
Patent Number:	8451853
Patent Number:	8897715
Application Number:	13381559
Application Number:	12420591
Patent Number:	6919920
Patent Number:	6396537
Patent Number:	7042583
Patent Number:	7319536
Patent Number:	6904185
Patent Number:	7171113
Patent Number:	7127164
Patent Number:	6629104
Application Number:	12491184

Property Type	Number
Application Number:	12491186
Application Number:	13255082
Patent Number:	7366994
Patent Number:	6996782
Application Number:	12851348
Application Number:	13260544
Patent Number:	8200616
Application Number:	12421390
Application Number:	12397238
Patent Number:	8289287
Patent Number:	8922708
Patent Number:	8856226
Patent Number:	8107883
Application Number:	12463675
Application Number:	14221365
Application Number:	12386812
Patent Number:	8774225
Patent Number:	8102675

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.

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Address Line 2: ATTN: INTELLECTUAL PROPERTY

Address Line 4: SUNNYVALE, CALIFORNIA 94086

NAME OF SUBMITTER:	JACQUELINE LINEBARGER
SIGNATURE:	/jacqueline linebarger/
DATE SIGNED:	05/01/2015

Total Attachments: 4

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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;

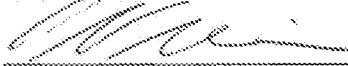
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged and in accordance with that certain Business Purchase Agreement between Nokia Corporation and Nokia Technologies having an effective date of 31 December 2014 (hereinafter "Agreement");

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.

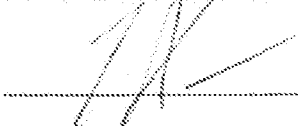
IN WITNESS WHEREOF, the parties have caused their respective corporate names to be affixed hereto and this instrument to be signed by their duly authorized officers as of the day and year written below.

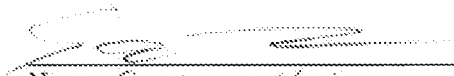
NOKIA CORPORATION

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

67548-US-PCT	United States Of America	09 Sep 2008	12/677946		
67536-US-PCT	United States Of America	22 Jun 2009	12/999598		
67534-US-PCT	United States Of America	25 Feb 2009	12/919761	21 Oct 2014	8869215
67521-US-PCT	United States Of America	23 Jan 2008	12/524051	06 Nov 2012	8306046
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67429-US-PCT	United States Of America	02 Dec 2009	13/132912		
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67295-US-NP	United States Of America	10 Mar 2009	12/401062		
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66952-US-NP	United States Of America	11 Apr 2000	09/546932	09 May 2006	7042583
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