503544158 10/28/2015

# PATENT ASSIGNMENT COVER SHEET

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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: 1**

Property Type	Number
Application Number:	14304856

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	042933/468906
NAME OF SUBMITTER:	GUY R. GOSNELL
SIGNATURE:	/GUY R. GOSNELL/
DATE SIGNED:	10/28/2015

**Total Attachments: 2** 

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PATENT 503544158 REEL: 036904 FRAME: 0621

#### 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 <a href="Attachment 1">Attachment 1</a> 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"):

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 <a href="Attachment">Attachment 1</a>, 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.

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By:	A CORPORATION	A_OloQa	
Name: Title:	Esa Niinimäki Authorized signatory	Name: Anna Oksola Title: Legal Counsel	
Date:	16 January 2015	Date: 12 January 2015	
NOKIA	A TECHNOLOGIES OY		
By: Name:		Name: Sa An COS KOK	
Title:	vri tassi	Title: How I by Finance and operation	
Date:	Vice President, Legal & IP 16 January 2015	Date: 16 Journary 2015	

# Attachment 1

Case reference	Country	Filing Date	Filing Number
81779-US-NP	United States of	13 June 2014	14/304856
	America		

PATENT REEL: 036904 FRAME: 0623

**RECORDED: 10/28/2015**