503960076 08/15/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4006731

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:	15117232

#### **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: thao.pham@nokia.com

Correspondent Name: NOKIA USA INC. ATTN: IP DOCKETING

Address Line 1: 200 SOUTH MATHILDA AVE

Address Line 4: SUNNYVALE, CALIFORNIA 94086

ATTORNEY DOCKET NUMBER:	NC84666-US-PCT
NAME OF SUBMITTER:	THAO PHAM
SIGNATURE:	/Thao Pham/
DATE SIGNED:	08/15/2016

**Total Attachments: 2** 

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PATENT 503960076 REEL: 039434 FRAME: 0108

#### 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 <u>Attachment 1</u> 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 <a href="https://example.com/Attachment">Attachment 1</a> 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 <u>Attachment 1</u>, 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.

NOKL	A CORPORATION	
By: Name: Title:	Esa Niinimäki Authonzed signatory	Name: Anni Oksala Title: Legal Cansel Date: 16 January 2015
Date:	A TECHNOLOGIES OY	Date: 16 January 2015
By: Name:	4/-	Name: Sami USACK
Title: Date:	Jyri Lassi Vice President, Legal & IP 16 January 2015	Title: About of France and open for Date: 16 January 2015

# Attachment 1

Docket No.	Country	Serial No.	Filing or 371 Date
NC84666-US-PCT	United States of	15/117232	August 8, 2016
	America		

PATENT REEL: 039434 FRAME: 0110

**RECORDED: 08/15/2016**