

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6111862

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
NOKIA TECHNOLOGIES OY	12/22/2017
RECEIVING PARTY DATA	
Name:	WSOU INVESTMENTS LLC
Street Address:	11150 SANTA MONICA BLVD.
Internal Address:	SUITE 1400
City:	LOS ANGELES
State/Country:	CALIFORNIA
Postal Code:	90025
PROPERTY NUMBERS Total: 3	
Property Type	Number
Patent Number:	10200787
Patent Number:	7673133
Patent Number:	8266677
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	208-327-8900
Email:	docketing@burdickpatents.com
Correspondent Name:	SEAN D. BURDICK
Address Line 1:	2537 W. STATE STREET
Address Line 2:	SUITE 220
Address Line 4:	BOISE, IDAHO 83702
NAME OF SUBMITTER:	SEAN D. BURDICK
SIGNATURE:	/Sean D. Burdick/
DATE SIGNED:	05/18/2020
Total Attachments: 5	
source=20171222 Nokia Technologies Oy to WSOU#page1.tif	
source=20171222 Nokia Technologies Oy to WSOU#page2.tif	
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SCHEDULE I7:**CONFIRMATION OF ASSIGNMENT**

DATE: December 22, 2017

Nokia Technologies Oy, a company validly organized and existing under the laws of Finland and having its principal address at Karakaari 7, 02610 Espoo, Finland, ("**Assignor**")

WSOU Investments LLC, a company validly organized under the laws of Delaware, having its principal address at 11150 Santa Monica Boulevard, Suite 1400 Los Angeles, CA 90025 ("**Assignee**").

I, the undersigned, representing above-named Assignor, hereby confirm as follows:

The Assignor was the owner of all rights in and to the patents identified in Exhibit A hereto (the "Assigned Patents").

On or about December 22, 2017, the Assignor assigned all rights in and to the Assigned Patents to the Assignee (the "Patent Assignment").

The Patent Assignment included, subject to all existing encumbrances (including without limitation, right and licenses of other parties), where, such existing encumbrances shall run with the Assigned Patents, the assignment to Assignee and its successors and onward assigns all right, title, and interest in and to the Assigned Patents, including without limitation all causes of action and other enforcement rights for damages, injunctive relief and any other remedies of any kind for past, current, and future infringement, subject to the terms, conditions and all existing encumbrances and which shall run with the Assigned Patents, to the extent such damages or relief hereinabove are not already paid, awarded or contractually owed to Assignor, its affiliates or any predecessor of Assignor or Assignor's affiliates.

This Confirmation of Assignment may be executed by the Parties in one or more counterparts, each of which when so executed shall be an original, but all such counterparts shall constitute one and the same instrument. Each Party intends that a facsimile of its signature printed from an unaltered scanned version of its original signature such as by a printer printing an unaltered Portable Document Format (PDF) file supplied by the Party be regarded as an original signature.

[signature page to follow]

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IN WITNESS WHEREOF, the Assignor has caused this Assignment to be signed by its duly authorized officers.

ASSIGNOR:

NOKIA TECHNOLOGIES OY

By: Jukka Nihtilä

Name: Jukka Nihtilä
Authorized Signatory

Title: _____

Date: 27 Sept 2013

ASSIGNOR:

NOKIA TECHNOLOGIES OY

By: Merja Leväjärvä

Name: Merja Leväjärvä
Authorized Signatory

Title: _____

Date: 27 Sept 2013

ACKNOWLEDGED BY ASSIGNEE

ASSIGNEE:

WSOU INVESTMENTS LLC

By: _____

Name: _____

Title: _____

Date: _____

IN WITNESS WHEREOF, the Assignor has caused this Assignment to be signed by its duly authorized officers.

ASSIGNOR:

NOKIA TECHNOLOGIES OY

By: _____

Name: _____

Title: _____

Date: _____

ASSIGNOR:

NOKIA TECHNOLOGIES OY

By: _____

Name: _____

Title: _____

Date: _____

ACKNOWLEDGED BY ASSIGNEE

ASSIGNEE:

WSOU INVESTMENTS LLC

By: Stuart Shanus

Name: Stuart Shanus

Title: President

Date: 9/30/2019

EXHIBIT A OF SCHEDULE J7 – ASSIGNED PATENTS IN CONFIRMATION OF ASSIGNMENT

Family	Case Reference	Grant Number	Application Number	Publication Number	Issue Date	Filing Date	Title
81616	81616-US-CNT		15/877543			01/23/18	Distance based mixing level control of distributed microphones
52403	52403-US-CIP	7673133	10/794243	20040255164	03/02/10	03/05/04	VIRTUAL PRIVATE NETWORK BETWEEN COMPUTING NETWORK AND REMOTE DEVICE
52403	52403-US-CIP[2]	8266677	10/884412	20050055577	09/11/12	07/02/04	UDP COMMUNICATION WITH TCP STYLE PROGRAMMER INTERFACE OVER WIRELESS NETWORKS
45411	45411-IN-PCT		6353/DELNP/2007			02/02/06	CHANNEL PRESET POLLING IN MOBILE MEDIA NETWORKS
46040	46040-IN-PCT		7235/DELNP/2007			04/13/06	DOMAIN NAME CLUSTERING
49340	49340-IN-PCT		9588/DELNP/2007			06/28/06	AUDIO-VIDEO SYNCHRONIZATION IN SEE-WHAT-I-SEE
71520	71520-IN-NP		452/DEL/2010	452/DEL/2010		03/02/10	Stereo to Five Channel Upmix using Matrix Factorization
16598	16598-FL-NP		20020196			02/01/02	GEOSPATIAL ROUTING WITH CDMA SUPPORTED RADIO NETWORK
25542	25542-MX-PCT		PA/a/2003/007695			04/30/03	EXPRESS-ON KEYMAT
43790	43790-CN-PCD		201110375106.6	102521771		11/16/11	OVER THE AIR DOWNLOAD OF MUSIC SCHEME
43790	43790-JP-PCD		2012-079062	2012-138115		03/30/12	OVER THE AIR DOWNLOAD OF MUSIC SCHEME
43790	43790-ZA-PCT	2006/8111	2006/8111		06/25/08	03/01/05	OVER THE AIR DOWNLOAD OF MUSIC SCHEME
45159	45159-JP-PCT		PCT/IB2005/001542			05/27/05	METHOD AND SYSTEM FOR SHARING PC APPLICATION CONTENT WITH MOBILE TERMINALS

65164	65164-CN-PCT		200980134376.9	102144359		09/02/09	Point of use radio for Software Defined Radio computers
70218	70218-CN-PCT		201080059553.4	102687092		11/12/10	Mobile Device with Transparent Display

PATENT

REEL: 052692 FRAME: 0657

RECORDED: 05/18/2020