504359678 05/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name		Execution Date		
TIMO ALI-VEHMAS				01/21/2013		
RECEIVING PARTY	DATA					
Name:	NOKIA	NOKIA CORPORATION				
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City:	ESPOO)				
State/Country:	FINLAN	FINLAND				
Postal Code:	02150					
PROPERTY NUMBERS Total: 1 Property Type		Number				
Property Typ Application Number		Number 15220987				
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CORRESPONDENCI						
Fax Number:		(203)944-0245 _ the e-mail address first; if tha	t io unouccoo	ful it will be cont		
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•		,	RINGTON & SMITH, ATTORNEYS AT LAW,LLC			
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Address Line 1: Address Line 4: ATTORNEY DOCKET	NUMBER:	SHELTON, CONNECTICUT 064	84-6212			
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Address Line 1: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTE SIGNATURE: DATE SIGNED:	NUMBER: R:	SHELTON, CONNECTICUT 064 800.1106.U2(US) JERRY STANTON /Jerry Stanton/ 05/10/2017	84-6212			

H&S Docket No.: 800.1106.U1(US) Nokia Docket No.: NC76881US

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ASSIGNMENT OF INVENTION

In accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME	LAST NAME	FIRST NAME	MIDDLE NAME
OF INVENTOR:	Ali-Vehmas	Timo	
RESIDENCE &	CITY & STATE OR	o o o liturei	CITIZENSHIP
CITIZENSHIP:	Kauniainen, Finland		Finland

POST OFFICE ADDRESS: Jalmarinpolku 7 A, FIN-02700 Kauniainen, Finland

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

Nokia Corporation Keilalahdentie 4 02150 Espoo Finland

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, to any invention and all improvements which are disclosed in the invention entitled:

GROUP USER EXPERIENCE

which is found in:

the patent application executed on the same date herewith,

U.S. patent application number 13/679,084 filed November 16, 2012,

and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof;

PATENT REEL: 042320 FRAME: 0753

and any prior U.S. provisional patent application(s) (if any) including the following:

Application No.:

Filing Date: _____.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

(1) Assignor Name: Timo Ali-Vehmas

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<u> Jan 21 2013</u> Dáte

Witnessed:

(1)

Witness Name:

Date

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