#### 505127944 10/05/2018

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIEL ASHBROOK	08/22/2017

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13631596

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ATTORNEY DOCKET NUMBER:	042933/424754
NAME OF SUBMITTER:	RAHJIMA R. FRANCIA
SIGNATURE:	/Rahjima R. Francia/
DATE SIGNED:	10/05/2018

**Total Attachments: 2** 

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> **PATENT REEL: 047078 FRAME: 0685** 505127944

#### **ASSIGNMENT**

I/we, (The ASSIGNOR(S)):

Daniel Ashbrook David Nguyen

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, hereby assign to (hereafter referred to as The ASSIGNEE):

Nokia Corporation Karakaari 7 02610 Espoo Finland

An invention entitled (invention Title):

The PATENT RIGHTS referred to in this agreement are:

# METHOD AND APPARATUS FOR PROVIDING AN INDICATION REGARDING CONTENT PRESENTED TO ANOTHER USER

THETAIL	VI Morrio referred to in this agreement an	e.		
_	a national Patent Application No.	filëd on		
	European Patent Application No.	filed on		
<del></del>	PCT application No	filed on		
for this inve	ention, executed by the ASSIGNOR(S)			
<u>X</u>	U.S. Patent Application Serial No. 13/631596 filed September 28, 2012.			
••••	U.S. Patent No.	, issued		
The PATEN	NT RIGHTS assigned under this agreement	are:		
	U.S. Patent rights	aic.		
<u>X</u> X	worldwide Patent rights. In this case, the assignee shall have the right to claim the			
<del>-</del>	benefit of the filing date of any Patent Ap	oplication identified above.		
X	the full and exclusive right to the invention:			

The ASSIGNOR(S) do hereby assign the following to each ASSIGNEE; their successors and assigns:

an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and

the right to claim priority under 35 U.S.C.  $\S$  119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(S) as the ASSIGNEE(S) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(S), their successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE(S), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(S), their successors and assigns, to obtain and enforced proper protection for said invention.

Further, I/We authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

Each Inventor: Please sign and date below:

PATENT REEL: 047078 FRAME: 0686 NC79044 [Damet Ashbrook]

**RECORDED: 10/05/2018** 

8/22/17 Date

**PATENT REEL: 047078 FRAME: 0687**