505040055 08/07/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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JEAN-PHILIPPE JAULIN	07/06/2018

## **RECEIVING PARTY DATA**

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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16061238

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NAME OF SUBMITTER:	MARGARET BARHAM	
SIGNATURE:	/Margaret Barham/	
DATE SIGNED:	08/07/2018	

## **Total Attachments: 2**

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PATENT 505040055 REEL: 046575 FRAME: 0286

PATENT

Attorney's Docket No. Client Reference: 22338-US

For: U.S. Rights and Foreign Rights

For: U.S. Application By: Inventors

#### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

#### ASSIGNORS:

Gattas NOUCHET
250 Route de l'Empereur
92500 RUEIL MALMAISON
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Jess-Philippe JAULIN 250 Route de l'Empereur 92500 RUEIL MALMAISON France

hereby sell, assign and transfer to

ASSIGNEE:

SAGEMOOM BROADBAND SAS 250 Route de l'Empereur 92500 RUEIL MALMAISON France

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, in and to any and all improvements which are disclosed in the invention entitled:

# METHOD OF INDEXING OPERATION OF A TERMINAL IN A COMMUNICATION GATEWAY

and which is found in (37 C.F.R. § 3.21) U.S. application filed concurrently herewith, 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 by the above application or any commutation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant 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 ASSIGNORS and will testify as to the same in any interference,

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PATENT REEL: 046575 FRAME: 0287 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.

ASSIGNORS hereby grant registered practitioners at Pillsbury Winthrop Shaw Pittman LLP, USPTO Customer No. 00909, the power to insent on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 18/01/2016

Date: 06/04/2018

Signature of Gaetan NOUCHET

Signature of Jean-Philippe JAULIN

**PATENT REEL: 046575 FRAME: 0288** 

**RECORDED: 08/07/2018**