#### 502970907 09/10/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3017506

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ARNAUD LE KERNEC	07/11/2014
MATHIEU DERVIN	07/11/2014
MICHEL SOTOM	07/22/2014

# **RECEIVING PARTY DATA**

Name:	THALES
Street Address:	45 RUE DE VILLIERS
City:	NEUILLY SUR SEINE
State/Country:	FRANCE
Postal Code:	92200

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14297469

# CORRESPONDENCE DATA

Fax Number: (202)861-1783

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.

Phone: 2028611500

Email: PATENTS@BAKERLAW.COM BAKER AND HOSTETLER LLP **Correspondent Name:** Address Line 1: 1050 CONNECTICUT AVENUE

Address Line 2: 1100

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	95781.21880
NAME OF SUBMITTER:	ERDAL R. DERVIS
SIGNATURE:	/ERDAL R. DERVIS/
DATE SIGNED:	09/10/2014

### **Total Attachments: 3**

source=95781-21880\_ASSIGNMENT#page1.tif source=95781-21880\_ASSIGNMENT#page2.tif source=95781-21880 ASSIGNMENT#page3.tif

> **PATENT REEL: 033715 FRAME: 0161**

502970907

#### ASSIGNMENT

I, Arnaud LE KERNEC, a citizen of FRANCE residing at Chez THALES

ALENIA SPACE FRANCE: 26 avenue Jean François Champollion – BP 33787 –

31100 TOULOUSE - FRANCE; and

I, Mathieu DERVIN, a citizen of FRANCE residing at Chez THALES

ALENIA SPACE FRANCE: 26 avenue Jean François Champollion - BP 33787 -

31100 TOULOUSE - FRANCE; and

I, Michel SOTOM, a citizen of FRANCE residing at Chez THALES ALENIA

SPACE FRANCE: 26 avenue Jean François Champollion - BP 33787 - 31100

TOULOUSE - FRANCE

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR")

for good and valuable consideration, the sufficiency of which and receipt of which are

hereby acknowledged, paid to ASSIGNOR by

THALES

a Corporation organized under the laws of FRANCE, located at 45 rue de Villiers -

92200 NEUILLY-SUR-SEINE (hereinafter "ASSIGNEE"), do hereby sell and assign to

said ASSIGNEE, its successors and assigns, the entire indicated right, title, and

interest, in and to my Invention entitled:

Method and device for optical transmission at adaptive effective rates

invented by me/us and described in FRANCE patent application no. 1301304

, filed June 7, 2013; including any United States patent application claiming priority

thereto and bearing the above title as filed by me/us; I/we hereby authorize and

request the law firms of Marks and Clerk France and BAKER & HOSTETLER LLP

; to insert on the designated lines below, the filing date and application number of said

United States application when known, to add or correct information stated in the

1

068252 ASSIGNMENT - USPTO - MCF

assignment which identifies the U.S., PCT, and/or priority patent applications covering the "Invention" being assigned.

which was filed on <u>June 5, 2014</u> as	
PCT Application Number	or/and
United States Application Number 14/297.469	

and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, I/we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I/we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense and that I will not execute any writing or do any act whatsoever conflicting with these presents,

And I/we hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I/we declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I/we have signed this document as my/our own free act and that all of the foregoing is true and correct.

Dated: 11/07/2014

Dated: 22/07/2014

Achard LE KERNEC

Amaud LE KERNEC

Mathieu Dervin

Mathieu DERVIN

Michel SOTOM

REEL: 033715 FRAME: 0164