504126033 12/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4172703

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEAN-SÉBASTIEN COÏC	11/21/2016
PIERRE BAUDRY	11/25/2016

RECEIVING PARTY DATA

Name:	AIRBUS SAFRAN LAUNCHERS SAS	
Street Address:	60-62 RUE CAMILLE DESMOULINS	
City:	ISSY-LES-MOULINEAUX	
State/Country:	FRANCE	
Postal Code:	92130	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15303493

CORRESPONDENCE DATA

Fax Number: (805)373-0051

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: 805-373-0060

Email: GENERALMAIL@KOPPELPATENT.COM
Correspondent Name: KOPPEL, PATRICK, HEYBL & PHILPOTT

Address Line 1: 2815 TOWNSGATE ROAD

Address Line 2: SUITE 215

Address Line 4: WESTLAKE VILLAGE, CALIFORNIA 91361-5827

ATTORNEY DOCKET NUMBER:	953-2F-077
NAME OF SUBMITTER:	BRIAN J. PHILPOTT
SIGNATURE:	/Brian J. Philpott/
DATE SIGNED:	12/06/2016

Total Attachments: 1

source=953-2F-077-Assignment#page1.tif

PATENT REEL: 040832 FRAME: 0627

504126033

ASSIGNMENT

We, Jean-Sébastien Coïc, having an address of 4 rue de la Pépinière 78510 Triel sur Seine (FR); Pierre BAUDRY, having an address of 38 rue de Maurian 33700 Merignac (FR) represent that we have invented improvements in a new and useful POLYGONAL PART HAVING CAVITIES FOR A PANEL CORE, IN PARTICULAR OF A SATELLITE ANTENNA REFLECTOR for which we have executed an application for Letters Patent of the United States of under Application No. 15/303,493 , which is the America on October 11, 2016 national stage of PCT/FR2015/000074.

AIRBUS SAFRAN LAUNCHERS SAS is a company existing under the laws of France and has a place of business at 60-62 Rue Camille Desmoulins 92130 Issy-les-Moulineaux (FR) and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of all of which we acknowledge, we have sold and do hereby sell, assign, transfer and set over unto AIRBUS SAFRAN LAUNCHERS SAS and its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patents thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of AIRBUS SAFRAN LAUNCHERS SAS execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that AIRBUS SAFRAN LAUNCHERS SAS, may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in AIRBUS SAFRAN LAUNCHERS SAS the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower AIRBUS SAFRAN LAUNCHERS SAS its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

1) Date: <u>25/11/2016</u>
2) Date: <u>21/11/2016</u>

RECORDED: 12/06/2016

Pierre BAUDRY

Jean-Sébastien COÏC

PATENT REEL: 040832 FRAME: 0628