503373698 06/30/2015

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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PATRICK BOUCHON	06/06/2015
RIAD HAIDAR	06/09/2015
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14648489

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PATENT 503373698 REEL: 035939 FRAME: 0853

NAME OF SUBMITTER:	SEEMA M MEHTA
SIGNATURE:	/ Seema M. Mehta /
DATE SIGNED:	06/30/2015
Total Attachments: 2	
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source=006 Assignment#page2.tif	

PATENT REEL: 035939 FRAME: 0854



DECLARATION AND ASSIGNMENT - U.S. RIGHTS ONLY

	Whereas, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") has/have
invente	ed:
	☐ The attached application to be filed as a United States application or PCT international
applica	ution, or
	United States application or PCT international application number filed
on	; and, entitled:
*.	Regarding that application, each of the INVENTOR(S) declares the following: The above-identified application was made or authorized to be made by me.
	 I believe that I am the original inventor or an original joint inventor of a claimed
inventi	on in the application.
	 I hereby acknowledge that any willful false statement made in this declaration is
punisha	able under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
d pro	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,
tne IN V	ENTOR(S) hereby assign, transfer, and set over to:

OFFICE NATIONAL D'ETUDES ET DE RECHERCHES AEROSPATIALES - ONERA

and

CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - CNRS

having the following address:

Chemin de la Hunière et des Joncherettes BP 80100 91123 Palaiseaux Cedex France

and

3, rue Michel-Ange 75794 Paris Cedex 16 France

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention described in the patent application identified above (referred to herein as INVENTION), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

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OSHALIANG

Intellectual Property Law

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert 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 the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

Date Print or Type Name: Quentin LEVESQUE

O6/06/2015 2nd Inventor Signature: Patrick BOUCHON

Date Print or Type Name: Patrick BOUCHON

July 2nd Inventor Signature: Patrick BOUCHON

July 2nd Inventor Signature: Patrick BOUCHON

Tuly 2nd Inventor Signature: Riad HAIDAR

July 2nd Inventor Signature: Riad HAIDAR

July 2nd Inventor Signature: Print or Type Name: Fabrice PARDO

Print or Type Name: Fabrice PARDO

PATENT REEL: 035939 FRAME: 0856

RECORDED: 06/30/2015