## 503028751 10/22/2014

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEAN-CLAUDE BOULAIN	09/11/2014
JANIE DASSA	09/01/2014
FRÉDÉRIC DUCANCEL	08/26/2014

## **RECEIVING PARTY DATA**

Name:	COMMISSARIAT À L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES
Street Address:	25 RUE LEBLANC
Internal Address:	BÂTIMENT "LE PONANT D"
City:	PARIS
State/Country:	FRANCE
Postal Code:	75015

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14349976

## **CORRESPONDENCE DATA**

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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.

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Email: selkouri@winstead.com

Correspondent Name: WINSTEAD PC
Address Line 1: P.O. BOX 131851

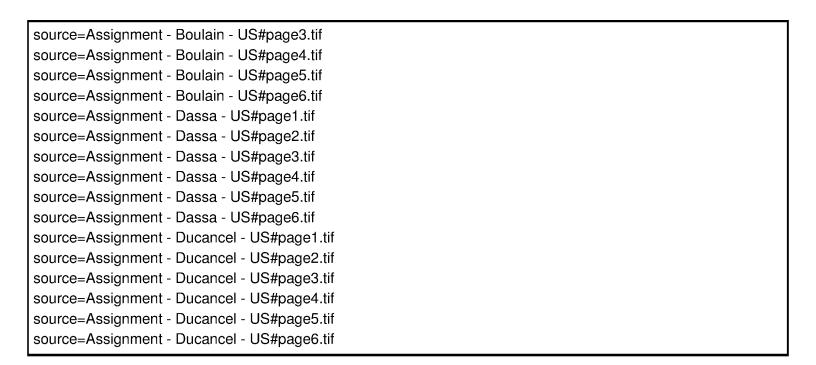
Address Line 4: DALLAS, TEXAS 75313

ATTORNEY DOCKET NUMBER:	51026-P337WOUS
NAME OF SUBMITTER:	SHARON K. ELKOURI
SIGNATURE:	/Sharon K. Elkouri/
DATE SIGNED:	10/22/2014

**Total Attachments: 18** 

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PATENT 503028751 REEL: 034002 FRAME: 0001



PATENT REEL: 034002 FRAME: 0002

Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

#### ASSIGNMENT

THIS ASSIGNMENT, by Jean-Claude BOULAIN; Janie DASSA; and Frédéric DUCANCEL (hereinafter Assignors), of Pavenne Georges Pompidou, F-91140 Villebon Sur Yvette; FRANCE; 37 Résidence du Parc d'Ardenay, F-91120 Palaiseau, FRANCE; and 30 rue d'Alsace, F-91160 Longjumeau, FRANCE, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in MUTATED T7 RNA POLYMERASES, set forth in the application for which an International Application was filed on October 8, 2012, PCT/EP2012/069886, designating the United States; and

WHEREAS, Commissariat à l'Energie Atomique et Aux Energies Alternatives, of 25 rue Leblanc, Bâtiment "Le Ponant D", 75015 Paris, FRANCE (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to the inventions and the Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is acknowledged, Assignors have sold, assigned, transferred and set over, and do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of the application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be

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granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the inventions and application for Letters Patent abovementioned, and that same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey same in the manner set forth in this Assignment.

AND for the same consideration, Assignors covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, does advise: that any proceeding in connection with the inventions, or Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for the inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors request the Commissioner of Patent and Trademarks to issue Letters Patent of the United States to Assignee, as Assignee of inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification that 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:

## WINSTEAD PC

All practitioners at Customer Number 120607

**AND** Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

Date 11 Sylande 2014

Jean-Claude BOULAIN

Witness:

Attorney Docket No.: 51026-P337WOUS

Date	Janie DASSA
Witness:	
Date	

Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

Date	Frédéric DUCANCEL
Vitness:	

Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

#### ASSIGNMENT

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Attorney Docket No.: 51026-P337WOUS

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Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

Date	Jean-Claude BOULAIN
Witness:	

Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

Date 01.03. 2014

Janie DASSA

Witness:

Date 01/09/2014

Else le Mazurier

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Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

Date	Frédéric DUCANCEL		
itness:			
1414334			

> le 14 sytember 2014

Attorney Docket No.: 51026-P337WOUS

#### ASSIGNMENT

THIS ASSIGNMENT, by Jean-Claude BOULAIN; Janie DASSA; and Frédéric DUCANCEL (hereinafter Assignors), of

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16 May 2014

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Date	Jean-Claude BOULAIN	
Witness:		

Attorney Docket No.: 51026-P337WOUS

Date		Janie DAS:	SA	
Witness:				

Ref: P121994.US.01

16 May 2014

Attorney Docket No.: 51026-P337WOUS

Date 77. L. 2014

Frédéric DUCANCEL

June 1

Witness:

Date

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**RECORDED: 10/22/2014** 

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