503562500 11/10/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3609127

			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE		
CONVEYING PARTY D	ΑΤΑ				
		Ν	ame		Execution Date
EMORY UNIVERSITY					11/10/2015
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RECEIVING PARTY DA	ATA				
Name:	NATIO	NAL IN	STITUTES OF HEALTH-DIRE	CTOR DEIT	R
Street Address:	NIH-67	05 RO	CKLEDGE DRIVE		
City:	BETHE	SDA			
State/Country:	MARYL	AND			
Postal Code:	20892-7	7974			
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PROPERTY NUMBERS	6 Total: 1				
Property Type			Number		
Application Number:		11542)44		
CORRESPONDENCE	ΑΤΑ				
		• •	27-1271		
Correspondence will b	oe sent to	the e	27-1271 <i>mail address first; if that is u</i> it is unsuccessful, it will be s		
Correspondence will b using a fax number, if	oe sent to provideo	the e	mail address first; if that is u t is unsuccessful, it will be s		
<i>Correspondence will b using a fax number, if</i> Phone: Email:	e sent to provideo	o the e d; if tha 40472 clower	<i>mail address first; if that is u t is unsuccessful, it will be s</i> 75262 h@emory.edu		
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Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET N AME OF SUBMITTER: IGNATURE:	providea	2 the e- d; if the 40472 clower EMOR 1599 C 4TH FI ATLAN	mail address first; if that is unsuccessful, it will be s 75262 h@emory.edu Y UNIVERSITY CLIFTON RD NE LOOR ITA, GEORGIA 30322 DOCKET99-00403 CAROL LOWENHAUPT CAROL LOWENHAUPT/ 11/10/2015	ent via US	Mail.

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Executive Order 9424: Government Support License (Government Support Clause)

Invention title: HIV-1 Mutation Selected for beta-2, 3 Didebydo -2,3-Dideoxy
Invention title: <u>HV-1 Mutation Selected for beta-7', 3-</u> Didebydro-2', 3-Dideoxy Inventor(s): <u>Depoise C. Liotta</u> , Ragmond F.Schirazi SFluchscittdre
U.S. Filing/Issue Date: 1010312004
Patent or Application Serial No: 111542,044
Grant/Contract Number(s): AT 04/980
Foreign Applications filed/intended in (countries):

JR. 2384501-99-004 3 Docket 99-0043-03

7/14/2015

PATENT REEL: 037083 FRAME: 0278

The invention identified above is a subject invention under **35 U.S.C. 200**, et seq., and the Standard Patent Rights Clause at **37 CFR 401.14**, FAR **52.227-11** or FAR **52.227-12** (if applicable) which are included among the terms of the above identified grant or contract award from the United States Government. This document is confirmatory of:

1. As required by 37 CFR 401.14 (f) (2) and Executive Order 9424:

This invention was made with government support under Grant/Contract Number(s) $\underline{A1980}$ awarded by the National Institutes of Health. The government has certain rights in the invention.

All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award.

The Government is hereby granted an irrevocable power to inspect and make copies of the aboveidentified patent application.

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r	Emora University	Office of Technology Transfer Emery University	
Grai	ntee/Contractor Organization		. [.]
	(SAA Chilton	Ld N.C. Athanta CA 36322	

RECORDED: 11/10/2015