PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
FRED HUTCHINSON CANCER RESEARCH CENTER	03/12/1985

RECEIVING PARTY DATA

Name:	National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government	
Street Address:	NIH Division of Extramural Inventions and Technology Resources (DEITR)	
Internal Address:	6705 Rockledge Drive, Suite 310, MSC 7980	
City:	Bethesda	
State/Country:	MARYLAND	
Postal Code:	20892-7980	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	06581311

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Director, DEITR, NIH

Total Attachments: 1

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PATENT REEL: 021216 FRAME: 0097

LICENSE TO THE UNITED STATES GOVERNMENT

4	Richard Geli	Fred Hutchinson ncer
- WHEREAS,	Steven Henikorf (Inventor)	of Research Center , has invented
* See Below		d filed patent application thereon in
•	rention)	No ros oss filing data ovacvos
U.S.A. (Country)	, bearing Serial	No. 581,311 , filing date 2/13/84 ;
and	<u>.</u>	
	the invention was made Health and Human Servi	in the course of research supported by the ces; and
WHEREAS, said invention	the United States Gove and application by re Fred Hutchinson C	rnment is entitled to certain rights in and to ason of the terms of such support; and
WHEREAS,	the <u>Center</u> (Institution	hereinafter called the "Licensor" has
acquired by as inventor to su	signment from the inve	ntor the entire right, title, and interest of the
	NO	W, THEREFORE
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to contest the	Licensor agrees that the enforceability, validation herein licensed.	e Government shall not be estopped at any time lity, scope of, or title to, any patent or
		Target DNA Segments Usable in Sequencing
Lärge DNA	Segments	Fred Hutchinson Cancer Research Center (Institution) What K. Yidhels)
	•	(Signature)
		Richard K. Nichols (Print or type name)
Date March	5,1985	Associate Director, Administration and (Official Title) Finance
		RTIFICATE
Licensor here	in; that <u>Richard Nichols</u> ector of said Institu d Institution by author	am the <u>President</u> of the Institution named as who signed this License on behalf of the Institution ion; and that said License was duly signed for and in the jety of its governing body, and is within the scope of