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1-31-92	U.S. DEPARTMENT OF COMMERCE Patent and Trademark office		
To the Director of Patents and Trademarks. Please record the attached original documents or copy thereof.			
1. Name of Conveying Party(ies): Antonio Marchetti, Fiamma Buttitta, Gilbert H. Smith and Robert Callahan, Ph.D.	2. Name and address of receiving party(ies):		
Additional name(s) of conveying party(ies) attached? YES NO	Name: The Government of the United States of America as		
3. Nature of Conveyance:	represented by the Secretary of the Department of Health and		
Assignment Merger	Human Services		
Security Agreement Change of Name	Internal Address: Office of Technology Transfer, Suite 325		
Other	Street Address: 6011 Executive Boulevard		
Execution Date: May 2, 1995, May 25, 1995			
	City Rockville State MD ZIP 20852 Additional name(s) & address(es) attached? ☐ Yes ☒ No		
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution date SEP 24 2001			
	D. Datard No. (c)		
A. Patent Application No.(s)	B. Patent No.(s)		
09/858,152			
Additional numbers attached? Yes No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: William D. Noonan, M.D. Klarquist Sparkman, LLP Internal Address:	7. Total fee (37 CFR § 3.41): <u>\$40.00</u> Enclosed.		
One World Trade Center, Suite 1600 Street Address: 121 S.W. Salmon Street Portland, Oregon 97204-2988	8. Any deficiency/overpayment is authorized to be charged to deposit account 02-4550. A copy of this sheet is enclosed.		
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Total number of pages including cover sheet, attachments and document: 5			
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ASSIGNMENT

WHEREAS, we, Antonio Marchetti, residing at Dia Del Partigiani 29A Viareggio (L.U.), Italy, a citizen of Italy; Fiamma Buttitta, residing at Dia Del Partigiani 29A Viareggio (L.U.), Italy, a citizen of Italy; Gilbert H. Smith, residing at 6607 Rockmont Court, Falls Church, Virginia 22073, U.S.A, a citizen of the United States of America and Robert Callahan, residing at 514 Woodland Terrace, Alexandria, Virginia 22302, U.S.A., a citizen of the United States of America have invented NUCLEOTIDE AND DEDUCED AMINO ACID SEQUENCES OF A NEW TUMOR GENE Int6, AND THE USE OF REAGENTS DERIVED FROM THESE SEQUENCES IN DIAGNOSTIC ASSAYS, VACCINES, IMMUNOTHERAPY AND GENE THERAPY for which application for Letters Patent of the United States has been filed on February 9, 1995 under Serial No. 08/385,998; and

WHEREAS, we are the applicants named in the above-identified application for Letters Patent: and

WHEREAS, the conditions under which said invention was made are such as to entitle The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services (hereinafter THE GOVERNMENT) under Paragraph 1(a) of Executive Order 10096 to the entire right, title, and interest herein, both domestic and foreign; and

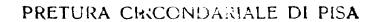
WHEREAS, THE GOVERNMENT is desirous of acquiring all domestic and foreign right, title, and interest in the above-mentioned invention described in the application for Letters Patent; and

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to THE GOVERNMENT, as represented by the Secretary, Department of Health and Human Services, the full and exclusive rights in and to said invention in the United States of America and within each and every foreign country in which THE GOVERNMENT elects to file and the entire right, title, and interest in and to such applications, and any continuations, continuations-in-part, divisions, reissues or extensions thereof, and including priority rights as may be filed in the United States of America and foreign countries, and such Letters Patent as may be granted to be held by THE GOVERNMENT to the end of the term for which the same would have been held by the inventors had this assignment not been made.

We further agree to make, execute, and deliver to the Secretary, Department of Health and Human Services, upon request, any and all papers, documents, affidavits, or other instruments that may be necessary in the prosecution of any application or applications for improvements or reissues of Letters Patent, and to assist THE GOVERNMENT in every way as may be requested in protecting said invention, provided that any expense of extending such assistance shall be paid by THE GOVERNMENT.

IN WITNESS WHEREOF we subscribe ou	r hands and seals on the da	ites shown
below:	Date May	25
Antonio Marchetti		
County of State of SS:		
Subscribed and sworn to before me this	512 day of May,	199

Notary Public REEL: 012190 FRAME: 0619

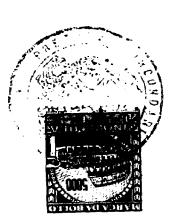


A norma dell'Art. 20 della legge 4-1-1968, nº 15, faite le ammonizioni di cui all'Art. 26 della stessa legge, il sottoscritto attesta che la firma in calce alla suestesa dichiarazione è stata apposta in sua presenza, previo accertamento dell'identità del dichiarante mediante

Pisa ai 25/5/95

e = e = 29/5/P1

REEL 12190 FRAME: 0620



below:	scribe our hands and seals on the dates shown
Subscribed and sworn to be	efore me this 25H day of May ,1995
Laure Builte	Notary Public Date May 5 1415
Famma Buttitta STATE OF ITALY	in the second se
County of Maryland sol State of Maryland SS:	Survivi Moria Peresal
Subscribed and sworn to before me	this ay, 1995.
	Rusan C. La Roche Notary Public
	SUSAN C. LOROCHE NOTARY PUBLIC STATE OF MARYLAND My Commission Expires August 1, 1997
Gilbert H. Smith	Date May 2, 1995
County of Montgomery State of Maryland SS:	
Subscribed and sworn to before me t	his and day of May, 1995.
	Notary Public La Roche
John tallah	SUSAN C. LOROCHE (KOTARY PUBLIC STATE OF MARYLAND My Commission Expires August 1, 1997 Date 5/2/95
Robert Callahan	
County of SS:	
Subscribed and sworn to before me the	his, 199
	Notory Dublic
	Notary Public

PATENT REEL: 012190 FRAME: 0621

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PREFURA CINCONDARIALE DI PILA

A norma dell'Act. 30 della legge 4-1-1968, nº 15, 1 de la ammontanta dell'Act. 35 della stessa legge, a succer do desta cue a una micalce alla suestesa dichiarazione è stata.

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RECORDED: 09/24/2001

PATENT

REEL: 012190 FRAME: 0622