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02-08-1999



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorn Docket No. 062361.0108	
To the Honorable Commissioner of Pate	100959548nal documents or copy thereof.
1. Name of Conveying Party(ies):	2 . Name and address of receiving party(ies):
Michael G. BRATTAIN	Name(s): Medical College of Ohio
Additional name(s) of conveying party(ies) attached?	Address(es) 3035 Arlington Avenue, Toledo, OH 43614-5804
3. Nature of conveyance:	Street Address: same as above
⊠ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name	CityStateZIP
OtherExecution Date: January 22, 1999	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 e	xecution date of the application is: January 20th, 26th, and 28th, 1999
A. Patent Application No.(s)	B. Patent No.(s)
Additional	numbers attached? Yes No
5. Name and address of party to whom correspondence concerning do should be mailed:	
Name: Laurence H. Posorske, Esq. Internal Address: Baker & Botts, L.L.P.	7. Total Fee (37 CFR 3.4):
The Warner 1299 Pennyslvania Avenue, N.W.	⊠ Enclosed
Street Address: Same	Authorized to be charged to deposit account 8. Deposit account number:
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PATENT REEL: 9739 FRAME: 0598

ASSIGNMENT

WHEREAS, I, Michael G. BRATTAIN, a citizen of the United States of America, residing at 3002 FALLING BROOK, SAN ANTONIO, TX 10 78258, (hereinafter "ASSIGNOR") have invented certain new and useful improvements in

Cancer Diagnosis and Therapy Based on Mutations in TGF-Beta Receptors

WHEREAS, the Medical College of Ohio, a corporation duly organized under the laws of the State of Ohio having a place of business at 3035 Arlington Avenue, Toledo, OH 43614-5804, U.S.A., (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the aforesaid invention and in and to any Letters Patent of the United States or any foreign country which may be granted therefor;

NOW THEREFORE, for good and valuable consideration, ASSIGNOR by these presents does sell, assign, and transfer unto ASSIGNEE, its successors, legal representatives and assigns, the full and exclusive right to the said invention as described in the said application, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof;

AND I HEREBY authorize and request the Commissioner of Patents and Trademarks or any other proper officer or agency of any country to issue all said Letters Patent to said ASSIGNEE:

AND I HEREBY warrant and covenant that I have full right to convey the entire interest herein assigned and that I have not executed and will not execute any instrument or assignment in conflict herewith;

AND I HEREBY agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, to execute all divisional, continuation, reissue and foreign applications, sign all lawful documents and make all rightful oaths relating to said invention, and to testify in any judicial or administrative proceeding and generally do everything possible to aid the said ASSIGNEE to obtain and enforce said Letters Patent in the United States or any foreign country when requested so to do by said ASSIGNEE.

PATENT REEL: 9739 FRAME: 0599

IN WITNESS WHEREOF, I have hereunto set my hand and seal.

Date: 22,199 Invent	tor: Miegh Bet
	Michael G. BRATTAIN
STATE OF)	
) ss	
COUNTY OF)	
On this 2nd day of the County and State aforesaid, personal to be the person of the name, who signed to be his free act and deed.	y appeared Michael G. BRATTAIN to me known and known to me and sealed the foregoing instrument, and acknowledged the same
(SEAL)	July Poques
	// Notary Public
	My Commission Expires: March 31, 2001
JUDY ROGERS MY COMMISSION EXPIRES March 31, 2001	

DC01:205601

RECORDED: 01/29/1999

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PATENT REEL: 9739 FRAME: 0600