IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Group Art Unit: 1637
Bert VOGELSTEIN et al)	Examiner: Samuel Woolwine
Serial No. 11/709,742)	Confirmation No. 3875
Filed: February 23, 2007)	Atty. Dkt. No. 001107.00638
For: DIGITAL AMPLIFICATION)	

RESPONSE TO OFFICE ACTION

U.S. Patent and Trademark Office Customer Service Window, Mail Stop Amendment **Randolph Building** 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the Office Action mailed December 29, 2009, applicants submit a terminal

disclaimer over the cited patent. It is respectfully submitted that this overcomes the double

patenting rejection and puts the application in condition for allowance.

No extension of time fee is believed due in connection with this response. However, should the Patent and Trademark Office determine that any additional fee is required, please charge our Deposit Account No. 19-0733.

Respectfully submitted,

By: /Sarah A. Kagan/

Sarah A. Kagan Registration No. 32,141

Date: March 12, 2010

Banner & Witcoff, Ltd. Customer No. 22907

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TERMINAL DISCLAIMER TO OBVIATE A DOUBLE PATENTING REJECTION OVER A "PRIOR" PATENT	Docket Number (Optional) 001107.00638			
REJECTION OVER A PRIOR PATENT				
In re Application of: VOGELSTEIN ET AL.				
Application No.: 11709742				
Filed: 23 February 2007				
For: DIGITAL AMPLIFICATION				
The owner*, <u>The Johns Hopkins University</u> , of <u>100</u> percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term prior patent No. <u>U.S. 6,440,706</u> as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said prior patent is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns. In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the prior patent , "as the term of said prior patent is presently shortened by any terminal disclaimer," in the event that said prior patent later: expires for failure to pay a maintenance fee; is held unenforceable; is found invalid by a court of competent jurisdiction; is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321; has all claims canceled by a reexamination certificate; is reissued; or				
is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.				
Check either box 1 or 2 below, if appropriate.				
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. 2. Image: The undersigned is an attorney or agent of record. Reg. No. 32,141				
2. C The undersigned is an automety of agent of record. Reg. No. <u>52, 141</u>				
(Orach A. Kanan)	12 March 2010			
/Sarah A. Kagan/ Signature	Date			
Sarah A. Kagan Typed or printed name				
	202 824 3000			
	Telephone Number			
✓ Terminal disclaimer fee under 37 CFR 1.20(d) included.				
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*Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by the assignee (owner). Form PTO/SB/96 may be used for making this certification. See MPEP § 324.				
This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depend on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sen and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEN ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	is estimated to take 12 minutes to complete, ling upon the individual case. Any comments t to the Chief Information Officer, U.S. Patent			

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