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### FORM PTO-1619B

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## Page 2

U.S. Department of Commerce
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PATENT

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PATENT

**REEL: 9635 FRAME: 0960** 

USSN: 09/130,407

#### **ASSIGNMENT**

#### FOR VALUE RECEIVED, WE, VIRENDRA M. PURI AND PREMDEEP S. DHANOA

hereby sell, assign and transfer unto THE PENN STATE RESEARCH FOUNDATION

as assignee, and its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed and claimed in an application for Letters Patent of the United States of America, entitled:

"REAL-TIME SPATIAL PARTICULATE MASS DEPOSITION TESTER"

signed by us on the date set forth below; and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth by substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at University Park, Pennsylvania

 $\frac{1}{2}$  day of  $\frac{1}{2}$ 

, 1998.

Witness

VIRENDRA M PIRI

Signed at University Park, Pennsylvania

this '

30th day of Negember

, 1998.

Witness

PREMDEEP S. DHANOA

Please 1	type	a plus	sign (	+)	inside	this	box	$\rightarrow$	+	

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	Application Number	09/130,407				
	Filing Date	08/06/98				
	First Named Inventor	V. Puri				
	Group Art Unit					
	Evaminar Nama					

Total Number of Pages in This Submission 4 Attorney Docket Number 1707								
ENCLOSURES (check all that apply)								
Fee Transmittal Form		Assignment Papers (for an Application)  Drawing(s)					After Allowance Communication to Group  Appeal Communication to Board of	
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Affidavits/declaration(s)		Petition Routing Slip (PTO/SB/69) and Accompanying Petition				Proprietary Information		
Extension of Time Request		To Convert a Provisional Application				Status Letter		
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