1	Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)
20	To the Director of the U.S. Paten
8,6	1. Name of conveying party(ie
<i>f:1</i>	Roberto Carboneri Sandro Vittozzi

09-25-2006

U.S.	DEPAR	TMENT	OF COM	MERCE
<u>United</u>	States	Patent a	nd Trade	mark Office

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	e record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Roberto Carboneri Sandro Vittozzi	Name: Varian S.p.A.				
Sandro Villozzi	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes V No	n 12				
3. Nature of conveyance/Execution Date(s):	Street Address: Via F.Ili Varian 54				
Execution Date(s) September 12, 2006	11				
✓ Assignment					
Security Agreement Change of Name	City: <u>Leini, Torino</u> State:				
Joint Research Agreement					
Government Interest Assignment	Country 11-1				
Executive Order 9424, Confirmatory License	Country: Italy, Zip: 10040				
Other	Additional name(s) & address(es) attached? Yes No				
4. Application or patent number(s): A. Patent Application No.(s) New (Docket No. 05-36 US)	document is being filed together with a new application. B. Patent No.(s)				
Additional numbers att	ached?				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Debbie Kus	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40				
Internal Address:	Authorized to be charged by credit card				
	Authorized to be charged to deposit account				
Street Address: Varian, Inc.	Enclosed				
3120 Hansen Way, D-102	None required (government interest not affecting title)				
City: Palo Alto	8. Payment Information				
State: California Zip: 94304	a. Credit Card Last 4 Numbers				
Phone Number: 650.424.4814	111				
Fax Number: 650.424.3827	b. Deposit Account Number 50-0895				
Email Address: <u>debbie.kus@variainc.com</u>	Authorized User Name Bella Fishm				
9. Signature: Signature Bella Fishman	September 18 2006 Date 8 Total number of pages including cover				
	sheet attachments and document				

Piazza Castello, 139 - Torino - Tel. 011 534 804

ASSIGNMENT

For value received, we, Roberto Carboneri residing at Via Monginevro, No. 8, I-10036 Settimo Torinese (TO), Italy and Sandro Vittozzi residing at Via Lesna, No. 7, I-10142, Torino, Italy hereby sell, assign, transfer, set over to VARIAN, S.P.A., having its principal office at Via F.Ili Varian 54, 10040 Leini, Torino, Italy, its successors or assigns, our entire right, title and interest in and to the improvements in the invention entitled

DEVICE AND METHOD FOR DETECTING THE PRESCENCE OF TEST GAS

(Varian, S.p.A. Docket No. 05-36 US) invented by us, and in and to the application for United States Patent therefor and in and to any Letters Patent or reissues of said Letters Patent that may be granted thereon, and in and to any application or applications which are continuations, continuations-in-part, substitutes, or divisions of the aforesaid application; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said VARIAN, S.p.A., its successors or assigns, as the owner of the entire interest in and to the same for its sole use and behoof and for the use and behoof of its successors or assigns.

AND, for the above-named consideration, we do hereby sell, assign, transfer and set over unto said VARIAN, S.p.A., its successors or assigns, our entire right, title and interest in and to said invention in each and every country foreign to the United States, and do hereby further constitute and appoint said VARIAN, S.p.A., its successors or assigns, our Attorney, with full power to apply for and obtain Letters Patents in foreign countries, in its own name and right and interest, and to sell, transfer or otherwise dispose of the same and said right and interest; and we further convey to the said VARIAN, S.p.A., its successors or assigns, all priority rights resulting from the above-identified application for United States Patent.

AND, we agree to execute all papers and give such testimony and perform such other lawful acts as said VARIAN, S.p.A, its successors or assigns, may require to enable it, or them, to procure Letters Patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said Letters Patent and reissues and extensions thereof, and its title thereto.

AND, we hereby authorize the Legal Department of VARIAN, INC., a corporation of the State of Delaware, having its principal office in Palo Alto, California, the power to insert below this document identification indicia of the patent application hereinabove assigned including the serial number and the filing date of said application, when officially known.

IN TESTIMONY WHEREOF, we have hereunto set my hand and seal on the date below

indicated.

SIGNED IN FROM OF DOTE. GIUSEPPE TOMASELLI, NOTARY IN TURIN.

TURIN, 12.09-7006

PATENT

RECORDED: 09/18/2006 REEL: 018321 FRAME: 0495