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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jeffrey M. Lauerhaas	04/01/2003
Thomas J. Nicolosi Jr.	06/10/2002
Paul Mertens	06/02/2003
William Fyen	06/12/2002

RECEIVING PARTY DATA

Name:	Verteq, Inc.	
Street Address:	1241 E. Dyer Road, Suite 100	
City:	Santa Ana	
State/Country:	CALIFORNIA	
Postal Code:	92705	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10864927

CORRESPONDENCE DATA

Fax Number: (215)405-3805

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215 977-2205

Email: kfletcher@wolfblock.com

Correspondent Name: Wolf, Block, Schorr & Solis-Cohen

Address Line 1: 1650 Arch St. - 22nd Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	231272 VERTE.0080-101
NAME OF SUBMITTER:	Brian I. Belles

Total Attachments: 4

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> PATENT REEL: 017901 FRAME: 0219

Client Code: VERTE.080A

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ASSIGNMENT

WHEREAS, We, Jeffrey M. Lauerhaas, a citizen of the U.S.A., residing at Slachthuislaan 1-bus 212, 3000 Leuven, Belgium, Thomas J. Nicolosi, Jr. a citizen of the U.S.A., residing at 22976 Luciana, Mission Viejo, CA 92691, Paul Mertens, a Belgian citizen, residing at Dijleweg 30 A, B-2820 Bonheiden, Belgium, and William Fyen, a Belgian citizen, residing at Geldenaaksebaan 159, B-3001 Heverlee, Belgium have invented certain new and useful improvements in a MEGASONIC CLEANER AND DRYER for which we have executed an application for Letters Patent in the United States, Serial No. 10/171,426, filed June 12, 2002;

AND WHEREAS, Verteq, Inc., a California Corporation, with its principal place of business at 1241 E. Dyer Road, Suite 100, Santa Ana, California 92705-6533, and Interuniversitair Microelektronica Centrum (IMEC), a research center in the country of Belgium, with its principal place of business at Kapeldreef 75, B-3001 Leuven, Belgium, (hereinafter "ASSIGNEES") desire to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEES, their successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEES, their successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WH	EREOF, I hereunto set my hand a	nd seal this, day of
		Illren
STATE OF California	Jef	First ML auerhaas * 1601 W. Mac Arthur Blud.
STATE OF California COUNTY OF Orange	ss.	# 1601 W. MacArthur Blud. 3 M Santa Ana, (A 92704
On 4-1-03 personally known to me (or provious to the within instrument, and ac	before me, ved to me on the basis of satisfactocknowledged to me that he execution	personally appeared Jeffrey M. Lauerhaas ory evidence) to be the persons whose name is subscribed ited the same in his authorized capacity, and that by his f which the person acted, executed the instrument.
WITNESS my band and Constitution [SEAL]		Phase

PATENT REEL: 017901 FRAME: 0220

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EN TESTIMON	W BUJERPOR 11	· · · · · · · · · · · · · · · · · · ·
MOMM real on	Y WHEREOF, I hereunto set	my hand and seal this 10 day of June, 2002
		my hand and seal this 10 day of June ,2002 Thomas J. Nicology Jr.
STATE OF CALIFO	PANIA	V
STATE OF CALIFO		
subscribed to the within i	instrument, and acknowledged	herine Maren, personally appeared Thomas J. Nicolosi e basis of satisfactory evidence) to be the persons whose name is to me that he executed the same in his authorized capacity, and that tity upon behalf of which the person acted, executed the instrument.
[SEAL]	CATHERINE MCLAREN COmmission # 1274342 Notory Public - Colfornia Orange County My Comm. Expires Sep 12, 2004	Cathering McCaren Notary Signature
IN TESTIMONY	Y WHEREOF, I hereunto set i	my hand and seal this day of, 20
		Paul Mertens
STATE OF		·
COUNTY OF	ss.	
The state of the s	and acknowncared to the ma	, personally appeared Paul Mertens of satisfactory evidence) to be the persons whose name is subscribed the executed the same in his authorized capacity, and that by his n behalf of which the person acted, executed the instrument.
	nd and official seal.	
[SEAL]		

Notary Signature

Application No.: Unknown Filing Date: Filed Herewith

PATENT Client Code: VERTE.080A

Page 2

Application No.: 10/171,426 Client Code: VERTE.080A Filing Date: June 12, 2002 Page 2 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this _____day of ______, 20 __. Thomas J. Nicolosi, Jr. STATE OF SS. COUNTY OF On ______, before me, _______, personally appeared Thomas J. Nicolosi, Jr., personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL] Notary Signature IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 STATE OF COUNTY OF personally appeared Paul Mertens _____, before me, _____ personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. WITNESS my hand and official seal. [SEAL] Notary Signature

> PATENT REEL: 017901 FRAME: 0222

Application No.: Unknown
Filing Date: Filed Herewith

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this tay of the tay of t

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> PATENT REEL: 017901 FRAME: 0223

RECORDED: 07/10/2006