(Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔⇔⇔ ▼ 1 0 2 4	U.S. Patent and Trademark C
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Physical Electronics, Inc. Association	Internal Address: Street Address: 401 Edgewater Place City: Wakefield State: MA Zip: 01880 Individual(s) citizenship Association General Partnership Limited Partnership Corporation-State Massachusetts
Execution Date: January 7, 2003	representative designation is attached: Yes No (Designations must be a separate document from assignment) Additional name(s) & address(es) attached? Yes No
A. Trademark Application No.(s) See Attached Schedule A	B. Trademark Registration No.(s)See Attached Schedule A
Additional number(s)	·
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Shaun E. Ryan, Esq.	6. Total number of applications and registrations involved:
Internal Address: Bingham McCutchen LLP	7. Total fee (37 CFR 3.41)\$ 365.00
	Authorized to be charged to deposit account
Street Address: 150 Federal Street	8. Deposit account number: 500927
City: Boston State: MA Zip: 02110	ECTIO
	E THIS SPACE
9. Signature. Shaun E. Ryan	Ryan April 28 2003

TRADEMARK REEL: 002720 FRAME: 0132

Trademark Schedule A Physical Electronics, Inc. merged into High Voltage Engineering Corp.

MARK	Registration/Serial No.
EAGLABS	78/102,537
EAG	78/102,532
EVANS ANALYTICAL GROUP	78/102,526
REPLOT-PXT	2,639,841
CONTROL-PXT	2,621,587
CEA	2,135,922
CEA	2,261,902
CHARLES EVANS AND ASSOCIATES	1,922,670
PHYSICAL ELECTRONICS	2,566,930
PHYSICAL ELECTRONICS	2,566,929
PHI Design	2,500,228
PHI Design	2,500,227
РНІ	2,500,225
PHYMETRICS	2,513,398

BUSDOCS:1205017.1

TRADEMARK REEL: 002720 FRAME: 0133



The Commonwealth of Massachusetts

William Francis Galvin

Secretary of the Commonwealth
One Ashburton Place, Boston, Massachusetts 02108-1512

ARTICLES OF MERGER OF PARENT AND SUBSIDIARY CORPORATIONS (General Laws, Chapter 156B, Section 82)

We, Joseph W. McHugh, Jr.		, *President / *Vice President		
and Ronald R. Fortier		, *Clerk / *Assistant Clerk		
	419/46			
of <u>High Voltage Engineering Corporation</u> (Exa	ct name of corporation)			
organized under the laws of Massachusetts	and herei	n called the parent corporation		
certify as follows:				
1. That the subsidiary corporation(s) to be merged	d into the parent corporation is/are:			
(m) NAME	STATE OF ORGANIZATION	DATE OF ORGANIZATION		
Physical Electronics, Inc.	DE	March 10, 1994		

- 2. The parent corporation, at the date of the vote, owned not less than ninety percent (90%) of the outstanding shares of each class of stock of the subsidiary corporation or corporations with which it has voted to merge.
- 3. That in the case of each of the above named corporations, the laws of the state of its organization, if other than Massachusetts, permit the merger herein described, and that all action required under the laws of each such state in connection with this merger has been duly taken.
- *Delete the inapplicable words. In case the parent corporation is organized under the laws of a state other than Massachusetts, these articles are to be signed by officers having corresponding powers and duties.



TRADEMARK______REEL: 002720 FRAME: 0134

<u>VOTED</u> :	That the proposed merger of Physical Electronics with and into the Corporation, as presented to the Board of Directors, is determined to be in the best interests of the Corporation and is therefore approved.						
<u>VOTED</u> :	That, all of the estate, property, rights, privileges, powers, and franchises of Physical Electronics be vested in and held and enjoyed by the Corporation fully and entirely and without change or diminution as the same were before held and enjoyed by Physical Electronics in its name.						
<u>VOTED</u> :	That the Corporation shall assume all of the obligations of Physical Electronics.						
VOTED:	That the Corporation shall cause to be executed and filed and/or recorded the documents prescribed by the laws of the Commonwealth of Massachusetts, by the laws of the State of Delaware, and by the laws of any other appropriate jurisdiction and will cause to be performed all necessary acts within the jurisdiction of organization of Physical Electronics and this Corporation and in any other appropriate jurisdiction.						
SIGNED UNDER	THE PENALTIES OF PERJURY, this 31 day of December , 2002						
Jon	Joseph W. McHugh, Jr., *President / *Vice President,						
Konald	Ronald R. Fortier, *Clerk / *Assistant Clerk,						
these articles are t	icable words. In case the parent corporation is organized under the laws of a state other than Massachusetts, o rs having corresponding powers and duties.						

4. That at a meeting of the directors of the parent corporation, the following vote, pursuant to General Laws, Chapter 156B, Section 82, Subsection (a) was duly adopted:

TRADEMARK REEL: 002720 FRAME: 0135

THE COMMONWEALTH OF MASSACHUSETTS

ARTICLES OF MERGER OF PARENT AND SUBSIDIARY CORPORATIONS

(General Laws, Chapter 156B, Section 82)

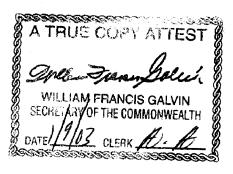
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Effective date:

OG JAN - 7 FR St 27

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WILLIAM FRANCIS GALVIN Secretary of the Commonwealth



TO BE FILLED IN BY CORPORATION Photocopy of document to be sent to:

Attn: Kathrine LeBlanc

Bingham McCutchen LLP

150 Federal Street, Boston, MA 02110

Telephone: 617-951-8012

TRADEMARK
REEL: 002720 FRAME: 0136

RECORDED: 04/28/2003