			Αιι	.y. Bkt. 140. 010100 0100
FORM PTO-1595 (modified) (Rev 6-93)	R 06-21-2		U.S. SHEET	DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Director of the United States	1017550)42 the	e attached original d	locuments or copies thereof.
1. Name of conveying parties:	-17-01	2. Name and a	address of receivin	ig party:
Nicolet Instrument Corporation 5225 Verona Road Madison, WI 53711-4495		Thermo Optek Corporation 5225 Verona Road Madison, Wisconsin 53711-4495		
Additional conveying party(ies) NO 3. Nature of conveyance: Merger		N 18 () ()		
Execution Date: December 26,	. 2000	Additional nam	ne(s) & address(es)) attached? NO
4. Application number(s) or pate				
If this is being filed together	with a new application, th	e execution date	of the application	is:
A. Patent Application Number(s):		B. Patent Number(s):		
See Attachment A.		See Attachment A.		
	Additional numb	ers attached? YES		
5. Name and address of party to concerning document should I		6. Total numb	per of applications/	/patents involved: 28
Harry C. Engstrom FOLEY & LARDNER 150 East Gilman Street P.O. Box 1497		X Check En	o deposit account	
20/2001 DBWARE 150000122 1578885 11	•	8. Deposit acc	count number:	06-1447
FC:581 1120.00	0 OP DO NOT US	E THIS SPACE		
9. Statement and signature: To the best of my knowled is a true copy of the original dock fees which may be required in the harry C. Engstrong	his matter to the above-id	er is hereby autho	orized to charge ar	t and any attached copy ny additional recordation
Name of person signing		Signature		Date

Total number of pages including cover sheet, attachments, and document: 6

Recordation Form Cover Sheet PATENTS ONLY

4. Application number(s) or patent number(s):

Patent Application Numbers:	Patent Number(s):
09/788,855	4,573,794
09/778,485	4,588,893
	4,632,553
	4,786,169
	4,799,001
	4,844,614
	4,847,878
	4,914,297
	4,915,502
	4,959,867
	4,991,961
	5,045,703
	5,086,619
	5,107,366
	5,133,598
	5,150,172
	5,153,675
	5,227,631
	5,239,361
	5,247,343
	5,276,545
	5,291,022
	5,379,770
	5,436,454
	5,883,712
	5,896,197

003.297748.1

United States of America

State of Wisconsin



DEPARTMENT OF FINANCIAL INSTITUTIONS

To All to Whom These Presents Shall Come, Greeting:

I, RAY ALLEN, Administrator, Division of Corporate & Consumer Services, Department of Financial Institutions, do hereby certify that the annexed copy has been compared with the document on file in the Corporation Section of the Division of Corporate & Consumer Services of this department, and that the same is a true copy thereof; and that I am the legal custodian of said document, and that this certification is in due form.



DATE:

APR 3 2001

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department.

RAY ALLEN, Administrator

Division of Corporate & Consumer Services

Department of Financial Institutions

BY:

Effective July 1, 1996, the Department of Financial Institutions assumed the functions previously performed by the Corporations Division of the Secretary of State and is the successor custodian of corporate records formerly held by the Secretary of State.

Sec. 180.1101, 180.1105 & 180.1107, State of Wisconsin
Department of Financial Institutions

Wis. Stats.

ARTICLES OF MERGER – DOMESTIC AND FOREIGN FOR-PROFIT CORPORATIONS

A. Name and state of incorporation of the merging (non-surviving) corporation(s):

Name:		State of Incorporation:				
Nicolet Instrument Corporation 01 NO24600		Wisconsin				
Name:		State of Incorporation:				
B. Name (prior to any amendment in the Plan of Merger to of the surviving corporation:	o change the name) and	state of incorporation				
Name:		State of Incorporation:				
Thermo Optek Corporation NR		Delaware				
C. The adopted Plan of Merger (the "Plan") is attached as	Exhibit A.	28 12:00PM #. A 906 DCORP 50 50.00				
D. The Plan was approved by each foreign corporation that the laws of the state under which it was incorporated, and the merger in accordance with (select and (X) mark one of the corporation).	by each domestic corpor	er in accordance with				
() Sec. 180.1103, Wis. Stats. OR	(x) Sec. 180.1104	Wis. Stats.				
E. (OPTIONAL) These articles of merger, when filed, sh complete and (X) mark one of the following)	•	tructions. Select, 28 12:00PM #. B				
(x) At the time and date set by sec. OR 180.0123(1), Wis. Stats.	() as of156 (date	906 EXPED 25 25.00				
F. Executed on 1226 00 (date) by the surviving corporation on behalf of all parties to the merger. THERMO OPTEK CORPORATION						
	By: MM	√ 8 9₹5				
Title: () President (x) Secretary	(Signatu	-				
or other officer title	Sandra L. Lambert, Secre (Printed N	ame)				
This document was drafted byJanet M. Davenport		PH CONS				
(Name the individual	ent) 5					
DFI/CORP/ 61 (R9/00) Use of this form is voluntary.	1 of 3					

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Exhibit A - PLAN OF MERGER

I. Name and state of incorporation of the merging (non-surviving) corporation(s):

State of Incorporation:
Wisconsin
State of Incorporation:

II. Name (prior to any amendment in the Plan of Merger to change the name) and state of incorporation of the surviving corporation:

Name:	State of
	Incorporation:
Thermo Optek Corporation	Delaware

III. State the terms and conditions of the merger:

Thermo Optek Corporation owns all of the outstanding shares of stock of Nicolet Instrument Corporation, which consists of 1,000 shares of Common Stock, \$1.00 par value per share. This merger was approved by the Board of Directors of Thermo Optek Corporation on December 19, 2000 and by the sole stockholder and the Board of Directors of Nicolet Instrument Corporation on December 19, 2000. IV. State the manner and basis of converting the shares of each non-surviving corporation:

- (A) into shares, obligations or other securities of the surviving (or any other) corporation; or
- (B) into cash or other property, in whole or part:

At the Effective Time of the Merger all issued and outstanding shares of the capital stock of Nicolet Instrument Corporation shall automatically and by operation of law be extinguished and cancelled and all certificates evidencing ownership of such shares shall be void and of no effect, and all issued and outstanding shares of capital stock of the Surviving Corporation shall remain issued and outstanding.

V. State any amendments to the surviving domestic corporation's articles of incorporation (see items B and C of the instructions):

None.

VI. State any other provisions:

INSTRUCTIONS (Ref. sec. 180.1101, 1105 and 180.1107, Wis. Stats. for document content)

Submit one original and one exact copy to Dept. of Financial Institutions, P O Box 7846, Madison WI. 53707-7846, together with a FILING FEE of \$50.00 or more, payable to the department. (If sent by Express or Priority U.S. mail, address to 345 W. Washington Ave., 3rd Floor, Madison WI, 53703). This document can be made available in alternate formats upon request to qualifying individuals with disabilities. The original must include an original manual signature, per sec. 180.0120(3)(c), Wis. Stats. Upon filing, the information in this document becomes public and might be used for purposes other than that for which it was originally furnished. If you have any questions, please contact the Division of Corporate & Consumer Services at 608-261-7577. Hearing-impaired may call 608-266-8818 for TDY.

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ARTICLES OF MERGER – Domestic and Foreign, For-Profit Corporations

25, N 25, N

Team One CT Corporation System 101 Federal Street Boston, MA 02109

NICOLET INSTRUMENT CORPORATION 01 N024600

into

Unlicensed Fgn Corp (Survivor)

Your name, return address and phone number during the day: (617



<u>INSTRUCTIONS</u> (Continued)

- A. Enter the name and state of incorporation of the merging (non-surviving) corporations in it
- B. Enter the name and state of incorporation of the surviving corporation in item B. If the Plan of Merger includes an amendment changing the name of the survivor, state the name prior to giving effect to the amendment.
- C. PLAN OF MERGER: Supply the Plan of Merger as Exhibit A to the articles of merger. The plan of merger must contain all the information asked for in items I thru IV. If the plan includes an amendment to the articles of incorporation of the surviving domestic corporation's, enter the amendment in item V.
- D. In item D, indicate the statutory provision under which the Plan of Merger was approved with respect to the domestic corporation. Sec. 180.1103 generally requires that a merger be approved by the (voting) shareholders and directors of each domestic corporation that is a party to the merger. Sec. 180.1104 refers to parent-subsidiary mergers. Review, select and mark (X) the applicable statutory reference.
- E. The effective date of the merger will be set by the provisions of sec. 180.0123(1), Wis. Stats., unless the articles declare a delayed effective date. Such delayed effective date must be within 90 days after the date the articles are received by the department for filing. There is no provision for declaring an effective date earlier than the date the articles of merger are received by the department for filing.
- F. Enter the date of execution and the name and title of the person signing the document. The document must be signed by one of the following: An officer of the corporation (or incorporator if directors have not been elected), or a court-appointed receiver, trustee or fiduciary. A director is not empowered to sign.

If the document is executed in Wisconsin, sec. 182.01(3) provides that it shall not be filed unless the name of the person (individual) who drafted it is printed, typewritten or stamped thereon in a legible manner. If the document is not executed in Wisconsin, enter that remark.

FILING FEE - Fee is \$50.00 for each domestic and licensed foreign corporation that is a party to the merger. If the articles of merger include an amendment to increase the authorized shares of the surviving domestic corporation, an additional fee may be due. Add one cent for each share the survivor will have authorized after the merger, less a credit at the same rate for each share presently authorized by each domestic corporation that is a party to the merger.

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RECORDED: 06/18/2001

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