U.S. Department of Commerce FORM PTO-1619A Patent and Trademark Office Expires 06/30/99 OMB 0651-0027 PATENT 09-13-1999 FORM COVER SHEET 101143592 TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) Submission Type Conveyance Type X **Security Agreement Assignment** New Resubmission (Non-Recordation) License Change of Name Document ID# Correction of PTO Error Merger Other Reel# Frame # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel # Frame # Departmental File Secret File Conveying Party(ies) Mark if additional names of conveying parties attached **Execution Date** Month Day Year Name (line 1) LEADING EDGE CRYOGENICS. INC. 05061999 Name (line 2) an Indiana corporation Execution Date Month Day Year Second Party Name (line 1) Name (line 2) **Receiving Party** Mark if additional names of receiving parties attached If document to be recorded Name (line 1) LEADING EDGE CRYOGENICS, INC. is an assignment and the receiving party is not domiciled in the United Name (line 2) an Arizona corporation States, an appointment of a domestic Address (line 1) 724 N. Industrial Dr. representative is attached. (Designation must be a separate document from Address (line 2) Bldg. Assignment.) Address (line 3) | Camp Verde 86322 State/Country **Domestic Representative Name and Address** Enter for the first Receiving Party only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) FOR OFFICE USE ONLY 00000155 5044422 09/10/1999 NTHAI1

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Correspondent Name and Address Area Code and Telephone Number (202) 429-3000			
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Address (line 1)	Attn: Leo J. Jennings		
Address (line 2)	1330 Connecticut Avenue, N.W.		
Address (line 3)	Washington, D.C. 20036		
Address (line 4)			
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Application Number(s)			
Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).			
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		5044422 5263	3886 5447035
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year			
Patent Cooperation Treaty (PCT)			
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Number of Properties Enter the total number of properties involved. # 3			
Fee Amount for Properties Listed (37 CFR 3.41): \$ 120			
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Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)			
Deposit Account Number: # 19-4293			
	A	authorization to charge additional fees:	Yes X No
Statement and Signature			
To the best of my knowledge and belief, the foregoing information is true and correct and any			
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Leo J. Je	nnings	Z. I brown 1	9/9/99
	of Person Signing	Signature	Date

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AZ. CORP. COMMISSION DELIVERED

MAY 1 2 1999

ARTICLES OF MERGER OF

TERM Sattie Hayens
DATE S-19-99

LEADING EDGE CRYOGENICS, INC., AN INDIANA CORPORATION INTO

LEADING EDGE CRYOGENICS, INC.,
(FORMERLY KNOWN AS N-TEC MARKETING, INC.), AN ARIZONA CORPORATION

Pursuant to A.R.S. §§ 10-1105 and 10-1107, the undersigned hereby submit the following articles of merger:

Leading Edge Cryogenics, Inc., an Indiana corporation ("LEC"), and Leading Edge Cryogenics, Inc. (formerly known as N-Tec Marketing, Inc.), an Arizona corporation ("Leading Edge"), DO HEREBY CERTIFY:

FIRST: The names of the constituent entities to the merger are Leading Edge Cryogenics, Inc., an Indiana corpóration, and Leading Edge Cryogenics, Inc. (formerly known as N-Tec Marketing Inc.), an Arizona corporation.

SECOND: An Agreement and Plan of Merger (the "Merger Agreement") between LEC and Leading Edge is attached hereto as "Exhibit "A." The Merger Agreement was entered into and has an effective date of September 30, 1998.

THIRD: Leading Edge is the surviving entity in the merger, and the address of its known place of business is 724 N. Industrial Drive, Building 7B Camp Verde, AZ 86322.

FOURTH: The statutory agent of Leading Edge is Capital Document Services, Inc., 815 North First Avenue, No. 4, Phoenix, AZ 85003.

FIFTH: LEC has 1,000 shares of common stock ("LEC Common Stock"), issued and outstanding, constituting all of its capital stock entitled to vote on the Merger Agreement. The Merger Agreement was approved by 624 shares of LEC Common Stock, which number was sufficient for the approval of the Merger Agreement. The number of shares of LEC Common Stock voted against the merger was 250.

SIXTH: Leading Edge has 10,000,000 shares of common stock ("Leading Edge Common Stock") authorized of which 152,501 shares, issued and outstanding, were entitled to vote on the Merger Agreement. The Merger Agreement was approved by 135,833 shares of Leading Edge Common Stock, which number was sufficient for the approval of the Merger Agreement. The number of shares of Leading Edge Common Stock voted against the Merger Agreement was zero (0).

IN WITNESS WHEREOF, these Articles of Merger have been executed on this 6th day of May, 1999.

LEADING EDGE CRYOGENICS, INC., an Indiana corporation

Pharles O Lenker

Charles A. Lenker

President

LEADING EDGE CRYOGENICS, INC. (formerly known as N-Tec Marketing, Inc.), an Arizopa corporation

Gary A. Thomas

President

PATENT REEL: 010226 FRAME: 0951 In witness whereof, the undersigned parties hereto have duly executed this Agreement as of the date first above written.

Leading Edge Cryogenics, Inc.

N-Tec Marketing, Inc.

Charles A. Lenker

President

Gary A. Thomas

President

REEL: 010226 FRAME: 0952

AZ. CORP. COMMISSION DELIVERED

JUN 0 1 1999

TERM_

DATE ____

(NO RECORD)

EFF: 6-1-99

LEADING EDGE CRYOGENICS, INC. M-0877741-9

RECORDED: 09/09/1999

merging into

LEADING EDGE CRYOGENICS, INC. 0818226-2

(survivor)

PATENT

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