Execution Date: March 5, 2001 4. Application number(s) or patent number(s): 09/826,978 If this document is being filed together with a new application, the execution date of the application is:	FORM PTO 1595 (Rev. 6-93)	RE 10206	- <u>86</u> 64	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1. Name(s) of conveying party(ies): 2. Name and address of receiving party(ies) SteriGenics International, Inc. Additional name(s) of conveying party(ies) attached? □ Yes ⊠ No 3. Nature of conveyance: □ Additional name(s) of conveyance: □ Internal Address: Street Address:	OMB No. 0651-0011 (exp. 4/94) To the Honorable Commiss			ched original documents or copy ther
StorGonics International, Inc. Name: In Beam Applications, Inc Additional name(s) of conveying party(ies) attached? [] Yes ⊠ No Name: In Beam Applications, Inc 3. Nature of conveyance:				
Additional nume(s) of conveying party(ies) attached? □ Yes 図 No 3. Nature of conveyance: □ Charge of Name □ Assignment □ Merger □ Other				
3. Nature of conveyance: Street Address: 2015 Spring Road △ Assignment ○ Merger City: Oak Brook State: Illinois, ZIP: 60523 ○ Other Country: United States of America ○ Other Additional name(s) & address(es) attached □ Yes ○ Additional number(s): 09/826.978 If this document is being filed together with a new application, the execution date of the application is:				
□ Assignment □ Merger □ Assignment □ Merger □ Other	3. Nature of conveyance:			
□ Security Agreement □ Change of Name □ Other	Assignment	Merger		
□ Other Additional name(s) & address(es) attached □ Yes ☑ N 4. Application number(s) or patent number(s): 09/626,978 If this document is being filed together with a new application, the execution date of the application is:	Security Agreement	-		
Execution Date: March 5, 2001 4. Application number(s) or patent number(s): 09/826,978 If this document is being filed together with a new application, the execution date of the application is:		_ •		stated of strained
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 09/826,978, filed April 5, 2001 B. Patent No.(s) Additional numbers attached? Yes Ø No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total Number of applications and patents involved: 1 Name: David E. Bruhn 6. Total Number of applications and patents involved: 1 Internal Address: DORSEY & WHITNEY LLP Street Address: Suite 1500, 50 South Sixth Street City: Minneapolis State: M. ZIP_55402-1498 Do NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. David E. Bruhn Signature Name of Person Signing Reg. No. 36,762 Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, BOX ASSIGNMENTS Washington, D.C. 20231			Additional name(s) & address(es) attached 🗌 Yes 🛛 N	
09/826.978, filed April 5, 2001 Additional numbers attached? Yes Statement and signature. OD NOT USE THIS SPACE Ob NOT USE THIS SPACE 9. Statement and signature. David E. Bruhn Do NOT USE THIS SPACE 9. Statement and signature. David E. Bruhn David E. Bruhn Do NOT USE THIS SPACE 9. Statement and signature. David E. Bruhn Name copy of the original document. David E. Bruhn Signature David E. Bruhn Statement and signature. To the best of my knowledge and belief, the toregoing information is true and correct, and any attached copy is a true copy of the original document. David E. Bruhn Name of Person Signing Reg. No. 36,762 Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, BOX ASSIGNMENTS Washington, D.C. 20231	 Application number(s) or particular test of the second seco	atent number(s): 09/826,97 together with a new application, th		application is:
Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total Number of applications and patents involved: 1 Name: David E. Bruhn 6. Total Number of applications and patents involved: 1 Internal Address: DORSEY & WHITNEY LLP Street Address: Suite 1500, 50 South Sixth Street City: Minneapolis State: MN ZIP 55402-1498 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. Juli 2, 2001 David E. Bruhn Signature Juli 2, 2001 Name of Person Signing Reg. No. 36,762 Signature Juli 2, 2001 Total number of pages including cover sheet, attachments, and document: 3 Mail document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, BOX ASSIGNMENTS Washington, D.C. 20231 V2002 LINELLER 00000113 09825978	A. Patent Application No.(s)		B. Patent No.(s)	
 5. Name and address of party to whom correspondence concerning document should be mailed: Name:David E. BruhnInternal Address:DORSEY & WHITNEY LLP Street Address:DORSEY & WHITNEY LLP Street Address:Suite 1500, 50 South Sixth Street (Address:Street Address:State:M_ZIP_55402-1498 6. Total Number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)1 x \$40\$40.00 	09/826,978, filed April 5, 20	01		
concerning document should be mailed: Name:		Additional numbers at	tached? 🔲 Yes 🖾 N	10
Name:			6. Total Number of a	pplications and patents involved: 1
Internal Address:			7. Total fee (37 CFR 3.41) 1 x \$40	
Street Address: Suite 1500, 50 South Sixth Street City: Minneapolis State: MN ZIP_55402-1498 8. Deposit Account number: 04-1420 (Attach duplicate copy of this page if paying by deposit account number: 04-1420 OD NOT USE THIS SPACE 9. Statement and signature. DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. Min. 2, 2,0,0,1 David E. Bruhn Signature Mil. 2, 2,0,0,1 Name of Person Signing Signature July 2, 2,0,0,1 Reg. No. 36,762 Signature July 2, 2,0,0,1 Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, BOX ASSIGNMENTS BOX ASSIGNMENTS Washington, D.C. 20231 Mail 109826978				
City: Minneapolis_State: MN_ZIP_55402-1498 (Attach duplicate copy of this page if paying by deposit action DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. April 9, 2001 David E. Bruhn Name of Person Signing Reg. No. 36,762 Signature April 9, 2001 Total number of pages including cover sheet, attachments, and document: 3 Date Date Mail documents to be recorded with required cover sheet information to: Washington, D.C. 20231 Commissioner of Patents & Trademarks, BOX ASSIGNMENTS BOX ASSIGNMENTS			and a state	. .
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document. David E. Bruhn April 8, 2001 Name of Person Signing Signature Reg. No. 36,762 Date Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, BOX ASSIGNMENTS Washington, D.C. 20231	City: <u>Minneapolis</u> Stat	e: <u>MN</u> ZIP <u>55402-1498</u>		
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, BOX ASSIGNMENTS Washington, D.C. 20231	To the best of my knowl is a true copy of the orig David E. Bruhn Name of Person Signing Reg. No. 36,762	edge and belief, the foregoing info inal document.	Bh_	
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REEL: 012818 FRAME: 0104

CERTIFICATE OF AMENDMENT of RESTATED CERTIFICATE OF INCORPORATION of STERIGENICS INTERNATIONAL, INC.

SteriGenics International, Inc. (the "Corporation"), a corporation organized and existing under the General Corporation Law of the State of Delaware,

DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Corporation, by unanimous written consent, adopted a resolution proposing and declaring advisable an amendment to, and restatement of, Article First of the Corporation's Restated Certificate of Incorporation, to read in its entirety as set forth below:

"FIRST. The name of the corporation is Ion Beam Applications, Inc."

SECOND: That in lieu of a meeting and vote of the sole stockholder, the sole stockholder of the Corporation gave unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That such amendment has been duly adopted in accordance with the provisions of Section 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this Certificate to be signed by Dave Meyer, its President, and attested by John Sabalaskey, its Secretary, this _5th day of March, 2001.

STERIGENICS INTERNATIONAL, INC.

Bv:

Name: Dave Meyer Title: President

ATTEST:

John Salalaskey

Name: John Sabalaskey 4 Title: Secretary

TOTAL P.02

PATENT REEL: 012818 FRAME: 0105



PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "STERIGENICS INTERNATIONAL, INC.", CHANGING ITS NAME FROM "STERIGENICS INTERNATIONAL, INC." TO "ION BEAM APPLICATIONS, INC.", FILED IN THIS OFFICE ON THE SEVENTH DAY OF MARCH, A.D. 2001, AT 12 O'CLOCK P.M.



et Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 1681923

DATE: 03-22-02 PATENT REEL: 012818 FRAME: 0106

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RECORDED: 04/16/2002