To the Honorable Commissioner	10-25-2001 101885882 101885882	LY	HAC-028 original documents or copy thereof.
1. Name of Conveying party(ies): Wayne G. SAINTY	10-170)	Saintech Pty Limited 40 Bingara Street New South Wales,211 Australia	
<ul> <li>3. Nature of conveyance:</li> <li>x Assignment</li> <li>o Security Agreement</li> </ul>	o Merger o Change of Name		7
Execution Date: 8/20/01		Additional name(s) & address(es) attached? o Yes X No	
4. Application number(s) or patent r	number(s):	<b>.</b>	
If this document is being filed toget	ner with a new application, the	execution date of the appl	ication is:
A. Patent Application No.(s)		B. Patent No.(s)	
09/925,187			
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1	
Gordon & Jacobson, P.C. 65 Woods End Road Stamford, CT 06905		<ul> <li>7. Total fee (37 CFR 3.41)</li></ul>	

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.

of the original document.	
David P. Gordon Name of Person Signing	<u>Xlavid P. Kirdin</u> <u>Oct 15,2001</u> Signature Date
	Total number of pages including cover sheet, attachments, and document:
- <u>85775 - 17126 187 10060021 199718</u> 11 50118	

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PATENT REEL: 012272 FRAME: 0861

## ASSIGNMENT

WHEREAS, I, Wayne G. Sainty, hereinafter referred to as the "Inventor" citizen of Australia whose post office address is 40 Bingara Street, Beecroft, New South Wales, 2119, Australia have invented certain new and useful improvements in ION SOURCE

as described and set forth in an application for Letters Patent of the United States of America executed by us on the day of

( No.

).

AND WHEREAS, Saintech Pty Limited (ACN 086 520 809) hereinafter referred to as the "said COMPANY", a corporation duly organized incorporated and existing under the laws of Australia and having a place of business at 40 Bingara Street, New South Wales, 2119,

Australia is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefor;

NOW THEREFORE TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I, the Inventor, for good and valuable considerations, the receipt and sufficiency of which I hereby acknowledge have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to my invention, inventions or improvements described or set forth in said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the united States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND I do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, it successors and assigns.

AND I do hereby covenant and warrant that I have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that I have not executed and will not execute any instruments in conflict herewith.

AND I, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY its successors and assigns, that I, my executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, power, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required, or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions, or improvements, application or applications, patents, rights, titles. benefits, privileges and advantages hereby sold, assigned, confirmed, transferred and conveyed.

I. Wayne G. Sainty,

have hereunto set my hand and seal this

207 day of August WySainty Wayne G. Sainty, Infentor 2001. (L.S.)

PATENT REEL: 012272 FRAME: 0862

**RECORDED: 10/17/2001**