

08-28-2000



101444605

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

**New**

**Resubmission (Non-Recordation)**  
Document ID#

**Correction of PTO Error**  
Reel #  Frame #

**Corrective Document**  
Reel #  Frame #

**Conveyance Type**

**Assignment**       **Security Agreement**

**License**             **Change of Name**

**Merger**               **Other**  **Interest**

(For Use ONLY by U.S. Government Agencies)

**Departmental File**       **Secret File**

**Conveying Party(ies)**

**Mark if additional names of conveying parties attached**

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**

**Mark if additional names of receiving parties attached**

Name (line 1)

**If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)**

Name (line 2)

Address (line 1)

Address (line 2)

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**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**

08/25/2000 DNGUYEN 00000033 031721 5376221

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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
REEL: 011019 FRAME: 0093

**Correspondent Name and Address** Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

**Pages** Enter the total number of pages of the attached conveyance document including any attachments. #

**Application Number(s) or Patent Number(s)**  Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="5376221"/>	<input type="text" value="5436523"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  PCT  PCT   
 only if a U.S. Application Number  PCT  PCT   
 has not been assigned.

**Number of Properties** Enter the total number of properties involved. #

**Fee Amount** Fee Amount for Properties Listed (37 CFR 3.41): \$

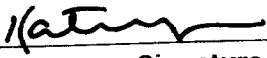
Method of Payment: Enclosed  Deposit Account

Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)  
 Deposit Account Number: #

Authorization to charge additional fees: Yes  No

**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. Charges to deposit account are authorized, as indicated herein.

Katrine Benedict MacGregor, Esq.    
 Name of Person Signing Signature Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Registrant/Applicant: SaRonix  
Patents: See Attached Exhibit A

RELEASE OF PATENT SECURITY INTEREST

WHEREAS, AVANCE TECHNOLOGY, INC. a Utah corporation, having its principal offices at 159 North Main Street, Cedar City, Utah 84720 ("Avance"), has adopted, used or had an intent-to-use the patents listed in the attached **Exhibit A**, now registered or in the process of registration in the United States Patent and Trademark Office (the "Patents"); and

WHEREAS, Avance entered into that certain Grant of Security Interest (Patents) dated October 30, 1996 (the "Security Agreement"), with BANQUE PARIBAS (hereinafter "Agent"); a true and correct copy of which was recorded by the United States Patent and Trademark Office on November 5, 1996, at Reel 8215, Frame 0407, pursuant to which Avance granted the Agent a security interest in all of Avance's right, title and interest in the Patents; and

WHEREAS, Avance entered into that certain Assignment of Patents and Patent Applications dated July 14, 1999, with SaRonix, Inc., a California corporation, having its principal offices at 141 Jefferson Street, Menlo Park, California 94025 (hereinafter "SaRonix"); a true and correct copy of which was recorded by the United States Patent and Trademark Office on August 16, 1999, at Reel 10164, Frame 0293, pursuant to which Avance assigned all of its right, title and interest in and to the Patents to SaRonix.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, Agent hereby:

1. releases and reassigns to SaRonix any and all liens, security interests, right, title and interest of Agent pursuant to the Security Agreement in the patents which are described more fully on **Exhibit A**, without recourse or representation or warranty, express or implied; and
2. authorizes and requests the Commissioner of Patents and Trademarks of the United States of America to note and record the existence of the release hereby given.



Exhibit A

U.S. PATENTS

<b>PATENT</b>	<b>PATENT APPLICATION</b>	<b>PATENT REGISTRATION</b>	<b>DATE</b>	<b>OWNER OF RECORD</b>
Tab Mesa Technology for Crystal Fabrication		5,376,221	12/27/94	AVANCE TECHNOLOGY, INC.
Tab Mesa Technology for Crystal Fabrication		5,436,523	7/25/95	AVANCE TECHNOLOGY, INC.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner of Patents and Trademarks  
Box Assignments  
Washington D.C. 20231

Sir:

DECLARATION UNDER 37 C.F.R. SECTION 2.20

I, Katrine Benedict MacGregor, under pains and penalties of perjury, certify that the foregoing copy of the Release of Patent Security Interest is a true and correct copy of the original document.

All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true, and, further, these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 101 of Title 18 of the United States Code, and such willful false statements may jeopardize the validation of the subject registrations.

Respectfully submitted,



---

Katrine Benedict MacGregor  
Choate, Hall & Stewart  
Attorneys for SaRonix, LLC and  
Riverside Partners, Inc.  
Exchange Place  
53 State Street  
Boston, Massachusetts 02109  
Tel: (617) 248-5000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Registrant: Banque Paribas, as Agent  
Mailing Date: July 19, 2000

Commissioner of Patents and Trademarks  
Box Assignments  
Washington D.C. 20231

Sir:

TRANSMITTAL LETTER

Would you kindly record the attached copy of the Release of Patent Security Interest dated July 14, 2000 by which the Registrant, Banque Paribas, as Agent, released and reassigned to SaRonix any and all liens, security interests, right, title and interest of Banque Paribas, as Agent, in the patents, patent applications and inventions listed on Schedule A attached hereto.

A Declaration Under 37 C.F.R. 2.20 is also enclosed which verifies that the copy of the document to be recorded is a true and accurate copy of the original.

Please charge the recording fee and any additional fees required to our Deposit Account No. 03-1721. A duplicate copy of this letter is enclosed for the convenience of the U.S. Patent and Trademark Office.

The undersigned attorney encourages the Assignment Branch to call her if there are any problems or questions with respect to the recordation of the attached document.

Respectfully submitted,



Katrine Benedict MacGregor, Esq.  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, Massachusetts 02109  
Tel: (617) 248-5000

"Express Mail" mailing label number

**ER152266165 US**

Date of Deposit **7.19.00**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231.



3148105

PATENT  
REEL: 011019 FRAME: 0100



Schedule A

<u>Patent</u>	<u>Patent No.</u>	<u>Date</u>
High Frequency Crystal Resonator	5,436,523	7/25/95
Process for Mass Producing High Frequency Crystal Resonators	5,376,221	12/27/94

3148105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Registrant: Banque Paribas, as Agent  
Mailing Date: July 19, 2000

Commissioner of Patents and Trademarks  
Box Assignments  
Washington D.C. 20231

Sir:

TRANSMITTAL LETTER

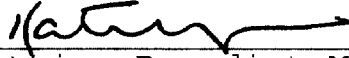
Would you kindly record the attached copy of the Release of Patent Security Interest dated July 14, 2000 by which the Registrant, Banque Paribas, as Agent, released and reassigned to SaRonix any and all liens, security interests, right, title and interest of Banque Paribas, as Agent, in the patents, patent applications and inventions listed on Schedule A attached hereto.

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Respectfully submitted,



Katrine Benedict MacGregor, Esq.  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, Massachusetts 02109  
Tel: (617) 248-5000

"Express Mail" mailing label number

**EK15226614545**

Date of Deposit **7.19.00**

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3148105

PATENT  
REEL: 011019 FRAME: 0103

Schedule A

<u>Patent</u>	<u>Patent No.</u>	<u>Date</u>
High Frequency Crystal Resonator	5,436,523	7/25/95
Process for Mass Producing High Frequency Crystal Resonators	5,376,221	12/27/94

3148105