

01-31-2006

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

- a) Antonio Torrini  
b) Konstantin Shkolnyy

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) a) January 11, 2006; b) January 10, 2006

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other

**2. Name and address of receiving party(ies)**

Name: SIGMATEL, INC.

Internal Address:

Street Address: 1601 S. Mopac

City: Austin

State: TX

Country: US Zip: 78746

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Docket Number: 1087-SIG000248

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Jeffrey G. Toler

Internal Address: TOLER, LARSON, & ABEL, LLP

Street Address: 5000 Plaza on the Lake, Suite 265

City: Austin

State: TX Zip: 78746

Phone Number: (512) 327-5515

Fax Number: (512) 327-5452

Email Address:

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-2469

01/30/2006 LMUELLER 00000830 502469 11333884  
Authorized User Name Jeffrey G. Toler  
01 FC:0021 40.00 DH

**9. Signature:**

*Jeffrey G. Toler*

Signature

Date

Jeffrey G. Toler, Reg. No. 38,342

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 017548 FRAME: 0107

**ASSIGNMENT OF INVENTION**

For good and valuable consideration, the receipt of which is hereby acknowledged,  
I, an ASSIGNOR named below,

Antonio Torrini, Konstantin Shkolnyy of Austin, Texas

hereby sell, assign and transfer to

ASSIGNEE: SIGMATEL, INC., a Delaware Corporation, 1601 S. Mopac, Austin,  
Texas 78746.

its successors, assigns and legal representatives, my entire right, title and interest throughout the  
world, including all rights to claim priority, in and to the invention(s) disclosed in:

- ☒ U.S. Patent Application executed on or about the date of this Assignment,  
☐ U.S. Patent Application executed on \_\_\_\_\_, or  
☐ U.S. Provisional Application  
☐ U.S. Application No.: \_\_\_\_\_, filed on \_\_\_\_\_  
☐ International Application No.: PCT/\_\_\_\_\_, filed on \_\_\_\_\_

ENTITLED: **AUDIO SOURCE SYSTEM AND METHOD,**

and naming as

INVENTOR(S): Antonio Torrini, Konstantin Shkolnyy,

including without limitation, my entire right, title and interest in and to any and all United States  
and foreign applications (including international, regional and foreign national applications) for  
said invention(s), including divisions, continuations, continuations-in-part, renewals, substitutes  
and extensions thereof, and in and to any and all patents of every country or region that may be  
granted or have been granted for said invention(s), including any reissues and reexaminations  
thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that the  
application number and filing date be inserted here, if not already shown above,  
(\_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to  
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and  
foreign applications (including international, regional, and foreign national applications), and  
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees, at  
their request and reasonable expense, in obtaining and enforcing patents for said invention(s) in  
all countries.

ASSIGNMENT OF INVENTION

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or will be made or entered into that would conflict with this Assignment.

I authorize and request the Commissioner of Patents and Trademarks to issue any U.S. Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or assigns.

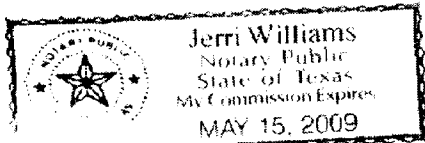
Executed on January 11, 2008 by [Signature]  
Antonio Torrini

----- Notary Use Below -----

State of Texas  
County of Tarrant

On 11 Jan 2008, Antonio Torrini personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.



[Signature]  
Signature of Notary

ASSIGNMENT OF INVENTION

Executed on Jan-10, 2006 by Konstantin Shkolnyy

----- Notary Use Below -----

State of Texas  
County of Texas

On 10 Jan 2006, Konstantin Shkolnyy personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]  
Signature of Notary