

03-03-2010

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103590397

To the Director of the U.S. Patent and

Documents or the new address(es) below.

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

Theo Beil  
Ralf Siegler  
Axel Mueller

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

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

Execution Date(s) 1/19/2010

- ☒ 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: RAFI GmbH & Co. KG

Internal Address:

Street Address: Ravensburger Strasse 128-134

City: Berg

State:

Country: Germany Zip: D-88276

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)

12/590,523

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Scott R. Foster

Internal Address: Pandiscio & Pandiscio, P.C.

Street Address: 470 Totten Pond Road

City: Waltham

State: MA Zip: 02451

Phone Number: (781) 290-0060

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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 (any deficiencies)  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

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

b. Deposit Account Number 16-0221

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

2/26/2010

Date

Scott R. Foster

Name of Person Signing

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

3

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

ES/ENGEL78.REC  
ENGEL-78

PATENT  
REEL: 024018 FRAME: 0235

## ASSIGNMENT

We, Theo Beil, Ralf Siegler, and Axel Mueller, residing respectively at Messkirch, Germany, Schlier, Germany, and Berg, Germany, having invented improvements in SWITCH, and having executed an application for United States patent describing the same and based thereon (and we hereby authorize our attorney(s), authorized to prosecute said application, to here insert the filing date and serial number of said application, when known, Serial No. 12/590,523, filed November 10, 2009, for good and valuable consideration, receipt of which is hereby acknowledged from RAFI GmbH & Co. KG, a German corporation having a place of business at Ravensburger Strasse 128-134, D-88276 Berg, Germany, hereinafter called the Assignee (which term shall include its successors and assigns), do hereby sell, assign and transfer unto the Assignee our entire right, title, and interest, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said application and we do hereby authorize the Assignee to apply in our names or its own name for patents and like rights of exclusion on or for said inventions in all countries, claiming (if the Assignee so desires) the priority of the filing date of said application under the provisions of said Convention or any such other treaty;

And for the same consideration we do hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

*Pandiscio & Pandiscio, P.C.  
470 Totten Pond Road  
Waltham, MA 02451  
Tel. (781) 290 0060*

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And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

18.1.10  
Date

19.1.10  
Date

12/1/10  
Date

[Signature]  
Theo Bell

[Signature]  
Ralf Siegler

[Signature]  
Axel Mueller

bawc:assigfor  
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PATENT  
REEL: 024018 FRAME: 0237

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Theo Beil et al.  
Serial No.: 12/590,523  
Filing Date: 11/10/2009  
Title: SWITCH  
Group Art Unit: 2833  
Examiner: Unknown  
Attorney's Docket No.: ENGEL-78

Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Gentlemen:

REQUEST FOR RECORDATION

Please record the enclosed Assignment of the  
above-identified patent application from Theo Beil, Ralf Siegler  
and Axel Mueller to RAFI GmbH & Co. KG.

Also enclosed is a check in the amount of \$40.00 to cover  
the cost of recording the Assignment.

If any additional fees are required in connection with this  
matter, please charge the same to Deposit Account No. 16-0221.

Thank you.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED  
WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL,  
POSTAGE PREPAID, IN AN ENVELOPE ADDRESSED TO: DIRECTOR OF  
THE UNITED STATES PATENT AND TRADEMARK OFFICE, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, ON:

February 26, 2010

(DATE OF DEPOSIT)

Scott R. Foster

(NAME OF ATTORNEY)

(SIGNATURE)

February 26, 2010

(DATE OF SIGNATURE)

Respectfully submitted,



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