

Substitute Form PTO-1595
Attorney Docket No.: 14219-0216US1
Client's Ref. No.: P2006,0212USN

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).

1. Name of conveying party(ies):
Thomas Bauer and Franz Kubat
Additional name(s) attached? Yes No

2. Name and address of receiving party(ies):
**EPCOS AG
St.-Martin Strasse 53
D-81669 Munich
GERMANY**
Additional names/addresses attached? Yes No

3. Nature of conveyance:
 Assignment
 Merger
 Security Agreement
 Change of Name
 Other:
Execution Date: **09/08/2008; 09/25/2008**

4. Application number(s) or patent number(s):
If this document is being filed with a new application, the execution date of the application is:
A. Patent Application No(s):
12/281,887
Additional numbers attached? Yes No

B. Patent No(s):

5. Name/address of party to whom correspondence concerning document should be mailed:
**TONYA S. DRAKE
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110**

6. Total number of applications/patents involved: **1**
7. Total fee (37 CFR §3.41): **\$40**
 Enclosed
 Authorized to charge Deposit Account.
8. Deposit Account No.: **06-1050**
Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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.*

Tonya S. Drake
Reg. No. 57,861
Name of Person Signing

Tonya Drake
Signature

October 31, 2008
Date

Total number of pages including coversheet, attachments and document: **5**

22061955.doc

CH \$40.00 061050 12281887

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

October 31, 2008
Date of Transmission

Lundee Carey
Signature

PATENT

Typed Name of Person Signing Certificate

ASSIGNMENT

For valuable consideration, we, THOMAS BAUER of Limmatstr. 4, D-81476 Munich, Germany; and FRANZ KUBAT of Tannenstr. 20, D-86911 Diessen, Germany, hereby assign to: EPCOS AG, a corporation of Germany having a place of business at St.-Martin Strasse 53, D-81669 Munich, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled DMS FILTER WITH CONNECTED RESONATORS, filed September 5, 2008, and assigned U.S. Serial Number 12/281,887, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 14219-0216US1 / P2006,0212USN

Date: September 8th, 2008

Thomas Bauer
THOMAS BAUER

Date: September 8, 2008

John Johnson
Witness for Thomas Bauer

September 8, 2008

Michael J. [Signature]

Date: _____

FRANZ KUBAT

Date: _____

Witness for Franz Kubat

Attorney's Docket No.: 14219-0216US1 / P2006,0212USN

ASSIGNMENT

For valuable consideration, we, THOMAS BAUER of Limmatstr. 4, D-81476 Munich, Germany; and FRANZ KUBAT of Tannenstr. 20, D-86911 Diessen, Germany, hereby assign to: EPCOS AG, a corporation of Germany having a place of business at St.-Martin Strasse 53, D-81669 Munich, Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled DMS FILTER WITH CONNECTED RESONATORS, filed September 5, 2008, and assigned U.S. Serial Number 12/281,887, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 14219-0216US1 / P2006,0212USN


Date: _____

THOMAS BAUER

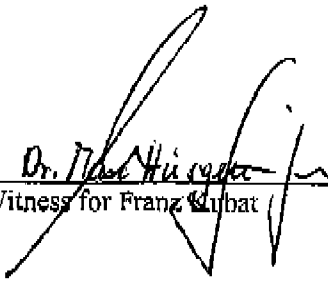
Date: _____

Witness for Thomas Bauer

Date: 15.08.08


FRANZ KUBAT

Date: 25/09/08


Witness for Franz Kubat

Attorney's Docket No.: 14219-0216US1
Client's Ref. No.: P2006.0212USN

OFFICIAL COMMUNICATION FACSIMILE

TO THE ATTENTION OF:

MAIL STOP ASSIGNMENT

MAIL STOP ASSIGNMENT FAX NO: 571/273-0140

Number of pages including this page 6

Applicant : Bauer et al.
Serial No. : 12/281,887
Filed : September 5, 2008

Art Unit :
Examiner :

FACSIMILE COMMUNICATION

Title : DMS- Filter with Connected Resonators

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Recordation Form Cover Sheet and Assignment, faxed this 31st day of October, 2008, to Mail Stop Assignment Recordation Services, U.S. Patent and Trademark Office.

Date: October 31, 2008

Respectfully submitted,



Tonya S. Drake
Reg. No. 57,861

PTO Customer No. 26161
Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Fax: (617) 542-8906

22061954.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (617) 542-5070 to arrange for its return. Thank you.

PATENT

RECORDED: 10/31/2008

REEL: 021774 FRAME: 0776