

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Edgar Schmidhammer	02/03/2010
<b>RECEIVING PARTY DATA</b>	
Name:	EPCOS AG
Street Address:	St.-Martin-Strasse 53
City:	Muenchen
State/Country:	GERMANY
Postal Code:	81669
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12692071
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(972)732-9218
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	972-732-1001
Email:	milinkovich@slater-matsil.com
Correspondent Name:	Slater & Matsil, L.L.P.
Address Line 1:	17950 Preston Rd.
Address Line 2:	Suite 1000
Address Line 4:	Dallas, TEXAS 75252
ATTORNEY DOCKET NUMBER:	EPC-102
NAME OF SUBMITTER:	Nancy Milinkovich
Total Attachments: 2 source=PTO_EPC102_Assignment_PTO#page1.tif source=PTO_EPC102_Assignment_PTO#page2.tif	

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**PATENT**  
**REEL: 024148 FRAME: 0624**

### ASSIGNMENT

For good and valuable consideration, I, **Edgar Schmidhammer**, residing at Hochgerstr.  
28, 83371 Stein an der Traun, Germany, a citizen of Germany;

hereby sell, assign, and transfer to **EPCOS AG**, a corporation organized and existing under  
the laws of Germany, having its principal place of business at St.-Martin-Strasse 53, 81669,  
Mucnchen, Germany;

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title  
and interest in and for the United States and all foreign countries, in and to any and all  
improvements which are disclosed in the application for United States Letters Patent, which has  
been executed by the undersigned concurrently herewithin, and is entitled:

#### **Adaptive Impedance Matching Circuit and Method for Matching for Duplex Operation Standards**

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all  
other applications for Letters Patent which have been or shall be filed in the United States and all  
foreign countries on any of said improvements; and in and to all original and reissued patents which  
have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its  
own name, and that, when requested, without charge to but at the expense of said Assignee, their  
successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this  
agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and  
all other patent applications on any and all said improvements; execute all rightful oaths,  
assignments, powers of attorney and other papers; communicate to said Assignee, its successors,  
assigns, and representatives, all facts known to the undersigned relating to said improvements and  
the history thereof; and generally do everything possible which said Assignee, its successors,  
assigns, or representatives shall consider desirable for aiding in securing and maintaining proper  
patent protection for said improvements and for vesting title to said improvements and all

applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 03.02.2010

  
Edgar Schmidhammer