

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Erwin Spits</td> <td>05/21/2012</td> </tr> <tr> <td>Leon C.M. van den Oever</td> <td>05/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Erwin Spits	05/21/2012	Leon C.M. van den Oever	05/22/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Epcos AG</td> </tr> <tr> <td>Street Address:</td> <td>St.-Martin-Strasse 53</td> </tr> <tr> <td>City:</td> <td>Munchen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>81669</td> </tr> </table>		Name:	Epcos AG	Street Address:	St.-Martin-Strasse 53	City:	Munchen	State/Country:	GERMANY	Postal Code:	81669
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13513239</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13513239						
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CORRESPONDENCE DATA											
<p>Fax Number: 3124253909</p> <p>Email: smonreal@nixonpeabody.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Justin D. Swindells</p> <p>Address Line 1: Nixon Peabody LLP</p> <p>Address Line 2: 300 S. Riverside Plaza, 16th Floor</p> <p>Address Line 4: Chicago, ILLINOIS 60606</p>											
ATTORNEY DOCKET NUMBER:	037343-222USPX										
NAME OF SUBMITTER:	Justin D. Swindells										
<p>Total Attachments: 3</p> <p>source=037343-222USPX - Assignment#page1.tif</p> <p>source=037343-222USPX - Assignment#page2.tif</p> <p>source=037343-222USPX - Assignment#page3.tif</p>											

PATENT

**ASSIGNMENT**

**WHEREAS**, we **ERWIN SPITS** and **LÉON C. M. VAN DEN OEVER**, have invented certain new and useful improvements in the following: "**POWER AMPLIFIER CIRCUIT AND FRONT END CIRCUIT**," for which we have made application for United States Letters Patent; and,

**WHEREAS**, **EPCOS AG**, a corporation organized and existing under the laws of the Country of Germany, having its principal place of business at St.-Martin-Strasse 53, 81669 München, Germany, (hereinafter referred to as "**ASSIGNEE**"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto **ASSIGNEE**, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said **ASSIGNEE** of our entire right, title and interest.

We also hereby sell and assign to said **ASSIGNEE**, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in **ASSIGNEE**, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said **ASSIGNEE**, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said **ASSIGNEE**, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said **ASSIGNEE** and to aid said **ASSIGNEE**, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

We further authorize and direct our attorneys to insert below\* the serial number and filing date of said application now identified as Docket No. 037343-000222USPX as soon as the same shall have been made known to them by the United States Patent Office.

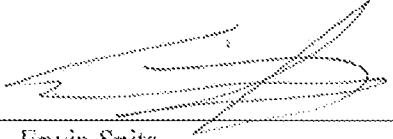
\*Serial Number:

\*Filing Date:

Customer No. 70001

ASSIGNMENT  
Docket No. 037343-000222USPX  
Our Ref.: P2009,1503 US E

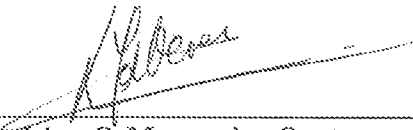
Executed this 21 day of May, 2012.

  
Name: Erwin Spits

Customer No. 70001

ASSIGNMENT  
Docket No. 037343-000222USPX  
Our Ref.: P2009,1503 US E

Executed this 22 day of MAY, 2012.

  
Name: Léon C. M. van den Oever