#### 502904748 07/23/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2951345

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL MEIER	07/17/2014

#### **RECEIVING PARTY DATA**

Name:	INSTITUT FUR RUNDFUNKTECHNIK GMBH	
Street Address:	FLORIANSMUHLSTRASSE 60	
City:	MUNCHEN	
State/Country:	GERMANY	
Postal Code:	80939	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14374172

#### **CORRESPONDENCE DATA**

Fax Number: (801)328-1707

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 801-533-9800

Email: dwilson@wnlaw.com Correspondent Name: DANA L. TANGREN

Address Line 1: **60 EAST SOUTH TEMPLE** 

Address Line 2: **SUITE 1000** 

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	18570.112
NAME OF SUBMITTER:	DANA L. TANGREN
SIGNATURE:	/dana I. tangren/
DATE SIGNED:	07/23/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	

### **Total Attachments: 3**

source=18570\_112\_assignment#page1.tif source=18570\_112\_assignment#page2.tif source=18570\_112\_assignment#page3.tif

> **PATENT REEL: 033376 FRAME: 0707**

502904748

# COMBINED DECLARATION and ASSIGNMENT

(Utility, Design, National Stage of PCT)

TITLE OF INVENTION: METHOD AND APPARATUS FOR CONVERSION OF A MULTI-CHANNEL AUDIO SIGNAL INTO A TWO-CHANNEL AUDIO SIGNAL

As a below named inventor, I hereby declare that:

# SPECIFICATION IDENTIFICATION

This declaration and assignment is directed to:

		(complete (a), (b), or (c)) $^3$	
(a)	[]	The attached application (United States Application No	:
(b)	[]	Previously filed United States Application No; or	البد
(c)	[X]	PCT International Application No. PCT/EP2013/051104, filed on January 22 2013 (nationalized as United States Application No. 14/374,172 , filed on July 23, 2014 ).	•

I hereby authorize the patent attorneys and/or patent agents of Workman Nydegger to insert the above Application No(s). and filing date(s) when known.

#### DECLARATION AND ACKNOWLEDGEMENT

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claim(s).

I acknowledge the duty to disclose all information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

#### ASSIGNMENT4

The Assignee, INSTITUT FÜR RUNDFUNKTECHNIK GMBH, having a principal place of business at Floriansmühlstrasse 60, München (DE), Germany 80939, desires to secure the entire right, title and interest in the above-identified application.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which is hereby acknowledged, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in the above-identified application and in all divisions, continuations and continuations-in-part of said application and in all patents issuing thereon in the United States and in all reissues or extensions of patents granted thereon.

The right to claim priority to or the benefit of any prior related United States or foreign patent applications including under all applicable treaties and conventions.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, to issue any and all patents on said application to the Assignee as the owner of the entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives.

I hereby agree, without further consideration, to sign all lawful papers and to perform all other lawful acts which the Assignee may request me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, continuation, continuation-in-part, substitute, reissue, and other United States applications and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

2

With regard to the above-identified application and applications claiming priority thereto, cooperate to the best of my ability in: (1) proceedings relating to nullification, reissue, extension, post grant, inter parties, derivation, supplemental examination, and infringement; (2) execution of all lawful documents; and (3) the production of evidence.

This assignment and agreement shall be binding upon my heirs and legal representatives.

# SIGNATURE(S)5

NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other documents.

Full name of sole or first inventor

Michael		Meier
(GIVEN NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Signature	Date	7016
Residence <u>München</u>	Germany	
(city)	(State or Coun	ury)
Mailing Address <u>Schäufeleinstra</u>	sse 18, München, Germany 80687	

4667903\_1.doc

3

PATENT REEL: 033376 FRAME: 0710