503839841 05/24/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3886489

SUBMISSION TYPE:	NEW ASSIGNMENT
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NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DETLEF WIESE	05/13/2016

RECEIVING PARTY DATA

Name:	DIGITAL AUDIO ENCODING SYSTEMS, LLC
Street Address:	717 N. UNION ST.
Internal Address:	SUITE 127
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19805

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7490037
Application Number:	09462049

CORRESPONDENCE DATA

Fax Number: (302)335-4215

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: 3236054773

Email: DWU@DEVLINLAWFIRM.COM

Correspondent Name: DOLLY WU

Address Line 1: 1306 N. BROOM ST.

Address Line 2: FIRST FLOOR

Address Line 4: WILMINGTON, DELAWARE 19806

NAME OF SUBMITTER: DOLLY WU

SIGNATURE: /DOLLY Y. WU/

DATE SIGNED: 05/24/2016

Total Attachments: 1

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PATENT REEL: 038800 FRAME: 0517

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SUPPLEMENTAL PATENT ASSIGNMENT

WHEREAS, on April 3, 2000, Detlef Wiese ("Assignor") executed an Assignment of Patent Application ("Previous Assignment") related to then-pending U.S. Patent Application Serial No. 09/462,049, entitled Method and Device for Signal Coding ("'049 Application"), which assigned rights in at least the "049 Application to MAYAH Communications GmbH;

WHEREAS, the Previous Assignment did not expressly assign rights to any applications or patents that might claim priority to the '049 Application, including any foreign counterparts, foreign related patents, continuations, divisionals, continuations-in-part, extensions, substitutions, reissues, renewals and all results of oppositions, reexaminations, supplemental examinations, requests for continued examination and other review procedures and the like;

WHEREAS, Assignor wishes to ensure that rights to any such additional applications or patents are assigned to Digital Audio Encoding Systems, LLC ("Assignee"), and whereas Assignee is desirous of acquiring any such right, title and interest in and to such additional applications and/or patents.

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, to the extent Assignor has any right title or interest to any of the following: (1) the '049 Application or any patent(s) issuing from the '049 Application (collectively the "'049 Application and Patents"); (2) any patents or patent applications that claim priority directly or indirectly from any of the '049 Application and Patents, or from which priority is directly or indirectly claimed by any of the '049 Application and Patents; (3) any patents or patent applications that have common priority with any patent(s) or patent applications within subsections (1) or (2); (4) any foreign counterparts, foreign related patents, continuations, divisionals, continuations in part, extensions, substitutions, reissues, renewals and all results of oppositions, reexaminations, supplemental examinations, requests for continued examination and other review procedures of any of the foregoing in subsections (1) through (3); and (5) all patents issuing on patent applications covered by any of the foregoing subsections (1) through (4) (together the "Assigned Patents"); then Assignor hereby sells, assigns, transfers and conveys unto Assignee, its permitted successors and assigns, all of Assignor's right, title, and interest in and to the Assigned Patents, together with all claims, demands, or causes of action that Assignor has or might have by reason of any infringement of the Assigned Patents prior to the effective date of this assignment, including the right to sue and collect damages for all past, present and future infringement and all lost profits resulting therefrom.

IN WITNESS WHEREOF, this Agreement has been executed by duly authorized representatives of the Parties on the dates below.

nature (Signatu

Name: Detief Wiese Name: Evelyn Peuker (witness)

Date: May 13th, 2016 Date: May 13th, 2016

PATENT REEL: 038800 FRAME: 0518

RECORDED: 05/24/2016