

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3922648

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
STEFAN BAYER	04/06/2016
SASCHA DISCH	04/06/2016
RALF GEIGER	04/12/2016
GUILLAUME FUCHS	04/11/2016
MAX NEUENDORF	04/11/2016
GERALD SCHULLER	04/27/2016
BERND EDLER	04/14/2016
RECEIVING PARTY DATA	
Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
Street Address:	HANSASTRASSE 27C
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14538751
CORRESPONDENCE DATA	
Fax Number:	(206)359-7198
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Phone:	(206)359-8000
Email:	cortt@perkinscoie.com
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Address Line 2:	PATENT PROCUREMENT
Address Line 4:	SEATTLE, WASHINGTON 98111-1247
ATTORNEY DOCKET NUMBER:	110971-8505.US09
NAME OF SUBMITTER:	CHRISTINE ORTT
SIGNATURE:	/Christine Ortt/

DATE SIGNED:	06/16/2016
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Total Attachments: 6

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ATTORNEY DOCKET NUMBER: 110971-8505.US09

**DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN PATENT APPLICATION
USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT**

Title of Invention: TIME WARP ACTIVATION SIGNAL PROVIDER, AUDIO SIGNAL ENCODER,
METHOD FOR PROVIDING A TIME WARP ACTIVATION SIGNAL, METHOD FOR ENCODING
AN AUDIO SIGNAL AND COMPUTER PROGRAMS

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is checked):

United States application or PCT international application number 14/538,751 filed
on November 20, 2014.

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
application.

I have reviewed and understand the contents of the application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information
known to me to be material to patentability as defined in 37 C.F.R. Section 1.56.

Whereas, the undersigned inventor(s) has/have made certain inventions, improvements, and discoveries
(herein referred to as the "Invention") disclosed in the above-identified patent application and further
identified by the Attorney Docket Number provided above in the header of this document;

Whereas, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., a corporation
duly organized under and pursuant to the laws of the country of Germany, having its principal place of
business at Hansastrasse 27c, 80686 Munich, Germany, desires to acquire and each undersigned inventor
desires to grant to Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., the
entire worldwide right, title, and interest in and to the Invention and in and to any and all patent
applications and patents directed thereto;

Now, therefore, for one dollar (\$1.00) and good and valuable consideration, the receipt and sufficiency
thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR,
hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to
Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., hereinafter referred to as
ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and
interest in and to the Invention, the above-identified United States patent application, and any and all
other patent applications and patents for the Invention which may be applied for or granted therefor in the
United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues,
reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of
priority resulting from the filing of such applications and granting of such patents. In addition, each
undersigned inventor hereby authorizes and requests the Director of the United States Patent and
Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign
patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the
entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its
successors, legal representatives, and assigns to the full end of the terms for which any and all such
patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had

this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Each undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to the Assignee and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants the assignee, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

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.

1) Legal Name of Inventor: Stefan BAYER

Signature: Date:

2) Legal Name of Inventor: Sascha DISCH

Signature: Date:

3) Legal Name of Inventor: Ralf GEIGER

Signature: Date:

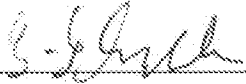
4) Legal Name of Inventor: Guillaume FUCHS

Signature: Date:

5) Legal Name of Inventor: Max NEUENDORF

Signature: Date:

6) Legal Name of Inventor: Gerald SCHULLER

Signature:  Date: 4-27-16

7) Legal Name of Inventor: Bernd EDLER

Signature: _____ Date: _____

ATTORNEY DOCKET NUMBER: 110971-8505.US09

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business at Hansastrasse 27c, 80686 Munich, Germany, desires to acquire and each undersigned inventor
desires to grant to Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., the
entire worldwide right, title, and interest in and to the Invention and in and to any and all patent
applications and patents directed thereto;

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thereof being hereby acknowledged, each undersigned inventor, hereinafter referred to as ASSIGNOR,
hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to
Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., hereinafter referred to as
ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and
interest in and to the Invention, the above-identified United States patent application, and any and all
other patent applications and patents for the Invention which may be applied for or granted therefor in the
United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues,
reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of
priority resulting from the filing of such applications and granting of such patents. In addition, each
undersigned inventor hereby authorizes and requests the Director of the United States Patent and
Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign
patent, granted for the Invention, to the Assignee, its successors, legal representatives, and assigns, the
entire worldwide right, title, and interest in and to the same to be held and enjoyed by the Assignee, its
successors, legal representatives, and assigns to the full end of the terms for which any and all such
patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had

this Assignment not been made; and each undersigned inventor agrees to execute, without charge to said Assignee but at the Assignee's expense, any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in Assignee, its successors, legal representatives, and assigns, whenever requested by the Assignee, its successors, legal representatives, or assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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1) Legal Name of Inventor: Stefan BAYER

Signature: S. Bayer Date: 06.04.16

2) Legal Name of Inventor: Sascha DIJCH

Signature: S. Diich Date: 6.4.16

3) Legal Name of Inventor: Ralf GEIGER

Signature: R. Geiger Date: 7.2.16

4) Legal Name of Inventor: Guillaume FUCHS

Signature: G. Fuchs Date: 11.4.16

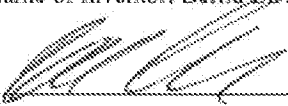
5) Legal Name of Inventor: Max NEUENDORF

Signature: Max Neuenhof Date: 11.4.16

6) Legal Name of Inventor: Gerald SCHULLER

Signature: _____ Date: _____

7) Legal Name of Inventor: Bernd EDLER

Signature:  _____ Date: 11.11.16