504037353 10/05/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
Name		Name	Execution Date
JÉRÉMIE LECOMTE			08/18/2016
GORAN MARKOVIC			08/15/2016
MICHAEL SCHNABEL			08/03/2016
GRZEGORZ PIETRZYK			08/03/2016
RECEIVING PARTY D	ATA		
Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.		
Street Address:	HANSASTRASSE 27C		
City:	MUENCHEN		
State/Country:	GERMANY		
Postal Code:	80686		
PROPERTY NUMBERS	6 Total:		
Property Type		Number	7
Application Number:		15261380	-

Address Line 1: FIFTH STREET TOWERS

Address Line 2:100 SOUTH FIFTH STREET, SUITE 2250Address Line 4:MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	S564.110.103	
NAME OF SUBMITTER:	STEVEN E. DICKE	
SIGNATURE:	/Steven E. Dicke/	
DATE SIGNED:	10/05/2016	

Total Attachments: 4

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ASSIGNMENT

Whereas We, the below-named inventors, have made an invention in

AUDIO DECODER AND METHOD FOR PROVIDING A DECODED AUDIO INFORMATION USING AN ERROR CONCEALMENT BASED ON A TIME DOMAIN EXCITATION SIGNAL

and have filed an application for Letters Patent of the United States of America based thereon having Serial Number 15/142,547, and filing date of April 29, 2016.

Now, therefore, for good and valuable consideration, the receipt and adequacy of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., a corporation of Germany, having its principal office at Hansastrasse 27c, 80686 Muenchen, GERMANY ("Company"), its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in the said invention made by us or any of us made jointly with others (provided any such improvement is made during our employment by the said Company or within one year thereafter), and in and to any and all Letters Patent. reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon the said invention or improvements thereon, to be held and enjoyed as fully exclusively as they would have been by us or any of us had this assignment had transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company as the assignee of the entire right, title, and interest therein.

We have hereunto signed our names on the day and year set forth below.

18/69/16 Date

PATENT REEL: 039945 FRAME: 0953

Jérémie Lecomés Residence: Üllsteinstrasse 32 90763 Fuerth, Germany

Goran Markovic Date Residence: Aachener Strasse 19 90425 Nuemberg, Germany

Page 1 of 2

Attorney Docket No.: S564.110.101/FH141008PUS

Michael Schnabel Date Residence: Schneidbergweg 4a 95179 Geroldsgruen, Germany

Grzegorz Pietrzyk Date Residence: Gustav-Weisskopf-Weg 15 90411 Nuemberg, Germany

Page 2 of 2

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PATENT REEL: 039945 FRAME: 0954

ASSIGNMENT

Whereas We, the below-named inventors, have made an invention in

AUDIO DECODER AND METHOD FOR PROVIDING A DECODED AUDIO INFORMATION USING AN ERROR CONCEALMENT BASED ON A TIME DOMAIN EXCITATION SIGNAL

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We do further agree for ourselves and for our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lawfully may, that may be deemed necessary by the said Company, its successors, assigns, and nominees, to fully secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Company as the assignee of the entire right, title, and interest therein.

We have hereunto signed our names on the day and year set forth below.

Jérémie Lecomte Date Residence: Ullsteinstrasse 32 90763 Fuerth, Germany

16.8.2016

Goran Markovic Date Residence: Aachener Strasse 19 90425 Nuemberg, Germany

Page 1 of 2

PATENT REEL: 039945 FRAME: 0955 Attorney Docket No.: S564.110.101/FH141008PUS

S.L W.

3. kug 2016

Michael Schnabel Date Residence: Schneidbergweg 4a 95179 Geroldsgruen, Germany

<u>3.08.2016</u>

Grzegorz Pietrzyk Date Residence: Gustav-Weisskopf-Weg 15 90411 Nuemberg, Germany

PATENT REEL: 039945 FRAME: 0956

RECORDED: 10/05/2016