

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Sascha DISCH	02/17/2006
Juergen HERRE	02/17/2006
Matthias NEUSINGER	02/17/2006
Jeroen BREEBAART	02/27/2006
Gerard HOTH0	02/27/2006

**RECEIVING PARTY DATA**

Name:	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
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State/Country:	GERMANY
Postal Code:	80686

Name:	Koninklijke Philips Electronics N.V.
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City:	Eindhoven
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**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	11363985

**CORRESPONDENCE DATA**

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CH \$40.00 11363985

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ATTORNEY DOCKET NUMBER: SCHO0240

NAME OF SUBMITTER: Michael A. Glenn

Total Attachments: 2  
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**ASSIGNMENT**

WHEREAS, We, Sascha DISCH, Juergen HERRE, Matthias NEUSINGER, Jeroen BREEBAART, and Gerard HOTHO hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **TEMPORAL AND SPATIAL SHAPING OF MULTI-CHANNEL AUDIO SIGNALS**

Filing Date: February 27, 2006 Serial No. 11/363,985

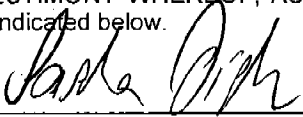
WHEREAS, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., a corporation duly organized under and pursuant to the laws of the country of Germany, having its principal place of business at Hansastrasse 27c, 80686 Muenchen, Germany, and

Koninklijke Philips Electronics N.V., a corporation duly organized under and pursuant to the laws of the country of The Netherlands, having its principal place of business at Groenewoudseweg 1, 5621 BA Eindhoven, The Netherlands, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;


NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, ASSIGNORS have sold, assigned, and transferred, and by these presents does sell, assign, and transfer unto the said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title, and interest in and to said invention, said application for United States Letters Patent and any Letters Patent which may be hereafter granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or part, substitutions, conversions, reissues, revivals, prolongation, or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNORS had this assignment and transfer not been made, for all time.

ASSIGNORS further agrees that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNORS have hereunto signed their name to the assignment on the date indicated below.

  
\_\_\_\_\_  
Sascha DISCH

17.2.06  
\_\_\_\_\_  
DATE

  
\_\_\_\_\_  
Juergen HERRE

17.2.06  
\_\_\_\_\_  
DATE

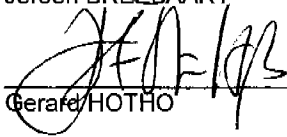
  
\_\_\_\_\_  
Matthias NEUSINGER

17.2.06  
\_\_\_\_\_  
DATE

Attorney Docket No: SCHO0240

  
\_\_\_\_\_  
Jeroen BREEBAART

27-2-2006  
DATE

  
\_\_\_\_\_  
Gerard HOTHO

27-2-'06  
DATE