

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jens Hirschfeld	02/06/2009
Gerald Schuller	12/01/2008
Manfred Lutzky	11/24/2008
Ulrich Kraemer	02/03/2009
Stefan Wabnik	01/30/2009
RECEIVING PARTY DATA	
Name:	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
Street Address:	Hansastrasse 27c
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12300602
CORRESPONDENCE DATA	
Fax Number:	(650)474-8401
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	650-474-8400
Email:	ptomatters@glenn-law.com
Correspondent Name:	GLENN PATENT GROUP
Address Line 1:	3475 EDISON WAY, SUITE L
Address Line 4:	MENLO PARK, CALIFORNIA 94025
ATTORNEY DOCKET NUMBER:	SCHO0516
NAME OF SUBMITTER:	Michael A. Glenn

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**PATENT
 REEL: 022693 FRAME: 0142**

Total Attachments: 10

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ASSIGNMENT

WHEREAS, We/I, Jens Hirschfeld, Gerald Schuller, Manfred Lutzky, Ulrich Kraemer, and Stefan Wabnik, hereinafter referred to as "ASSIGNOR(S)", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

TITLE: INFORMATION SIGNAL ENCODING

Filing Date: 12 November 2008 Serial No. 12/300,602

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, 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, ASSIGNOR(S) 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 ASSIGNOR(S) had this assignment and transfer not been made, for all time.

ASSIGNOR(S) 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.

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.

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.

IN TESTIMONY WHEREOF, ASSIGNOR(S) has hereunto signed his name to the assignment on the date indicated below.



Jens Hirschfeld

06.02.2009

DATE

Gerald Schuller

DATE

Manfred Lutzky

DATE

Ulrich Kraemer

DATE

Stefan Wabnik

DATE

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Attorney Docket No.: SCHO0516

Jens Hirschfeld

G. Schuller

Gerald Schuller

Manfred Lutzky

Ulrich Kraemer

Stefan Wabnik

DATE

1.12.08

DATE

DATE

DATE

DATE

ASSIGNMENT

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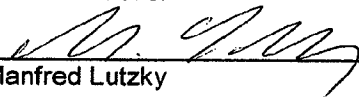
Attorney Docket No.: SCHO0516

Jens Hirschfeld

DATE

Gerald Schuller

DATE



Manfred Lutzky

24.11.2008

DATE

Ulrich Kraemer

DATE

Stefan Wabnik

DATE

ASSIGNMENT

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Jens Hirschfeld

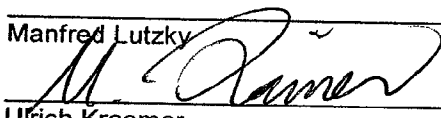
DATE

Gerald Schuller

DATE

Manfred Lutzky

DATE



Ulrich Kraemer

08-Feb-2009
DATE

Stefan Wabnik

DATE

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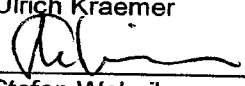
DATE

Manfred Lutzky

DATE

Ulrich Kraemer

DATE


Stefan Wabnik

2009-01-20
DATE