502129482 11/15/2012

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Reinhard ZITZMANN	10/08/2012
Stefan WABNIK	10/09/2012
Joerg PICKEL	10/12/2012
Bert GREEVENBOSCH	10/02/2012
Bernhard GRILL	10/24/2012
Ernst EBERLEIN	10/17/2012
Giovanni DEL GALDO	09/11/2012
Stefan KRAEGELOH	10/17/2012
Tobias BLIEM	10/17/2012
Juliane BORSUM	10/17/2012
Marco BREILING	10/22/2012

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:	13593999

CORRESPONDENCE DATA

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PATENT

REEL: 029301 FRAME: 0098

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ATTORNEY DOCKET NUMBER: 50501.416

NAME OF SUBMITTER: Maura Florimonte

Total Attachments: 5

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PATENT REEL: 029301 FRAME: 0099

Attorney Docket No.: 50501.416

ASSIGNMENT

WHEREAS We, Reinhard ZITZMANN, Stefan WABNIK, Joerg PICKEL, Bert GREEVENBOSCH, Bernhard GRILL, Ernst EBERLEIN, Glovanni DEL GALDO, Stefan KRAEGELOH, Tobias BLIEM, Juliane BORSUM and Marco BREILING (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled WATERMARK SIGNAL PROVIDER AND METHOD FOR PROVIDING A WATERMARK SIGNAL for which a U.S. Provisional Application or U.S. Non-Provisional Application for Letters Patent of the United States has been executed on even date herewith; as Serial No13/593,999
WHEREAS, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., Hansastrasse 27c, 80686 Munich, Germany (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive worldwide right, title and interest to the said invention and all Letters Patents of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted, and all Letters Patents and applications therefor throughout the world, including but not limited to all rights accruing by virtue of the International Convention for the Protection of Industrial Property, Paris Convention and Patent Cooperation Treaty.
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.
Dated: <u>\$.70.2012</u> <u>Reinhard ZITZMANN</u>
Dated:Stefan WABNIK

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Attorney Docket No.: 50501.416

ASSIGNMENT

WHEREAS We, Reinhard ZITZMANN, Stefan WABNIK, Joerg PICKEL, Bert GREEVENBOSCH, Bernhard GRILL, Ernst EBERLEIN, Giovanni DEL GALDO, Stefan KRAEGELOH, Tobias BLIEM, Juliane BORSUM and Marco BREILING (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled WATERMARK SIGNAL PROVIDER AND METHOD FOR PROVIDING A WATERMARK SIGNAL for which a U.S. Provisional Application or U.S. Non-Provisional Application for Letters Patent of the United States has been executed on even date herewith; filed on08/24/12 as Serial No13/593,999
WHEREAS, Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V., Hansastrasse 27c, 80686 Munich, Germany (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of good and valuable consideration, the sufficiency of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive worldwide right, title and interest to the said invention and all Letters Patents of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted, and all Letters Patents and applications therefor throughout the world, including but not limited to all rights accruing by virtue of the International Convention for the Protection of Industrial Property, Paris Convention and Patent Cooperation Treaty.
ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.
Dated:Reinhard ZITZMANN
Dated: 12042-40-09 Stefan WABNIK

Page 1 of 2

Dated:	13.10.12	The state of the s
		Joerg PICKEL
		Bert GREEVENBOSCH
Dated:	24 1 0 ZOZ	Bernhard GRILL
Dated:	17.10.12	Ernst EBERLEIN
Dated:		Giovanni DEL GALDO
Dated: ,	14.20.2017	StefanyRAEGELOH
Dated: (17.10.3012.	Tobias BLIEM
Dated: ¸	17.10-2012	Julighe BORSUM
Dated: ,	72.10.7017	Marco BREILING

Dated;	
	Joerg PICKEL
Dated: 2 <i>Oc</i> tober 2012	. 0 1 .
Dated:	Bernhard GRILL
Daled:	Ernst EBERLEIN
Dated:	Giovanni DEL GALDO
Dated:	Stefan KRAEGELOH
Daled:	Tobias BLIEM
Dated:	Juliane BORSUM
Dated:	Marco BREILING

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			Joerg PICKEL
Dated:			Bert GREEVENBOSCH
Dated:			Bernhard GRILL
Dated:	`		Ernst EBERLEIN
Dated:	1/05/12		GIÓVENNÍ DEL GALDO
Dated:	,	, in	Stefan KRAEGELOH
Dated:			Tobias BLIEM
Dated:			Juliane BORSUM
Dated:			Marco BREILING