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PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Stefan WABNIK	11/05/2012
Joerg PICKEL	09/24/2012
Bert GREEVENBOSCH	09/14/2012
Bernhard GRILL	09/18/2012
Ernst EBERLEIN	09/27/2012
Giovanni DEL GALDO	09/19/2012
Stefan KRAEGELOH	09/19/2012
Reinhard ZITZMANN	09/19/2012
Tobias BLIEM	09/19/2012
Marco BREILING	09/27/2012
Juliane BORSUM	09/19/2012

RECEIVING PARTY DATA

Name:	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13593016

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PATENT

REEL: 029256 FRAME: 0066

P \$40.00 13593016

502120417

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NAME OF SUBMITTER: Maura Florimonte

Total Attachments: 4

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PATENT REEL: 029256 FRAME: 0067

Attorney Docket No.: 50501.413

ASSIGNMENT

Attorney Docket No.: 50501.413

ASSIGNMENT

WHEREAS We, Stefan WABNIK, Joerg PICKEL, Bert GREEVENBOSCH, Bernhard GRILL, Ernst EBERLEIN, Glovanni DEL GALDO, Stefan KRAEGELOH, Reinhard ZITZMANN, Tobias BLIEM, Marco BREILING and Juliane BORSUM (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled WATERMARK SIGNAL PROVISION AND WATERMARK EMBEDDING for which a U.S. Provisional Application or U.S. Non-Provisional Application for Letters Patent of the United States has been

b)-h-c-h-c-n-n-n-n	executed	on even date	herewith;			
_X	, filed on ,	08/23/12	as	Serial No.	13/593,016	

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 coverants 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:	*
3	Stefan WABNIK
Dated: 24.09.42	Remove
	Joerg PICKEL

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Sated: 14 September 2012	B. Galla
	Ben GREEVENBOSCH
Dated:	Bernhard GRILL
Dated:	Ernst EBERLEIN
Dated:	Giovanni DEL GALDO
Dated:	Stefan KRAEGELOH
Dated:	Reinhard ZITZMANN
Dated:	Tobias BLIEM
Dated:	Marco BREILING
Dated:	Juliane BORSUM

Dated:	
	Bert GREEVENBOSCH
Dated: 18-Sept. 7012	Bornhard GRIFA
Dated: 27. Sept. 2012	Ernet EBERLEIN
Dated: 19 .09.2012	Giovanni DEL GALDO
Dated: 19 9-2017	LOL L Stofan KRAEGELOH
Dated: <u>19.9.2017</u>	Reinhard ZITZMANN
Dated: 19.3.2012	Tobias BLIEM
Dated: <u>27. 9. 701 Z</u>	Marco BREILINO
Dated: <u>15-9-20 NZ</u>	Juliani Borsum