## 504657620 11/27/2017 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Name				
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RECEIVING PARTY DA	TA						
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City:	ISSY-LE	ISSY-LES-MOULINEAUX					
State/Country:	FRANC	FRANCE					
Postal Code:	92443	92443					
Property Type		Number					
Property Type		NIIImnor					
	-	4757594					
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Docket No. PD140089

As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

## METHOD FOR UPSCALING AN IMAGE AND APPARATUS FOR UPSCALING AN IMAGE

the specification of which was filed on \_\_\_\_\_\_\_as Application Serial No. \_\_\_\_\_\_\_and was amended on \_\_\_\_\_\_\_, or, if not identified here by filing date and serial number, is attached hereto.

The above-identified application was made or authorized to be made by me.

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-inpart applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 USC 1001.

## ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT

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I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful caths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

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I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me. I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with Thomson Licensing, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, tile and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	Hannover/Germany	Date	Na	12 HL	2015
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1 <sup>st</sup> Witness	Susanne WIRTZ (Type or Print)			<del>えらのごれ</del> gnature in Fu	<u>e Riviz</u> 11 - No Initiafs)
2 <sup>nd</sup> Witness	Cordula RATAJCZAK (Type or Print)		<u>Corecta</u> (Si	gnature in Fu	2/ <i>070</i> 8 II – No Initials)

PATENT REEL: 044227 FRAME: 0097

**RECORDED: 11/27/2017**