## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3848310

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Nader JEDIDI	02/25/2016
Patrick SCHIAVONE	04/18/2016
JEAN-HERVÉ TORTAI	02/25/2016
Thiago FIGUEIRO	02/25/2016

#### **RECEIVING PARTY DATA**

Name:	ASELTA NANOGRAPHICS	
Street Address: 7 PARVIS LOUIS NÉEL		
City: GRENOBLE		
State/Country:	FRANCE	
Postal Code:	F-38000	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number			
Application Number:	14915288			

### **CORRESPONDENCE DATA**

**Fax Number:** (703)836-2787

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-836-6400 email@oliff.com

Correspondent Name: JOEL S. ARMSTRONG

Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	170131			
NAME OF SUBMITTER:	ANNALYNN H. STEIN			
SIGNATURE:	/Annalynn H. Stein/ for Leon T. Cain II			
DATE SIGNED:	04/27/2016			
	This document serves as an Oath/Declaration (37 CFR 1.63).			
	•			

**Total Attachments: 4** 

PATENT REEL: 038393 FRAME: 0881

503801663



PATENT REEL: 038393 FRAME: 0882

# ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

#### ASSIGNMENT

Date de la COUTTANIONIE

Nodes EDIDI

	Insert	(1)	Nauer JEDIDI	(2)	Patrick SCHIAVONE	
(1-8)	Legal Name(s)	(3)	Jean-Hervé TORTAI	(4)	Thiago FIGUEIRO	
	of Inventor(s)	(5)		(6)		
		(7)		(8)		
		the un		of which are l	r good and valuable consideration paid to each of tereby acknowledged, each undersigned agrees to	
(9)	Insert Name of Assignee	(9)	ASELTA NANOGRAPHI	CS		
(10)	Insert Address of Assignee	(10)	7 Parvis Louis Néel, F-3806	00 Grenob	le, France (FR)	
		the en invent contin	tire right, title and interest for the Unite tion, and in all applications for patent in	ed States of A ncluding any a ssue applicati	irs, successors, assigns and legal representatives, merica as defined in 35 U.S.C. § 100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention known as	
(11)	Insert Identification such as Title, Case Number, or Foreign	(11)			CTION OF ELECTRON PROXIMITY PRONIC PROXIMITY EFFECTS	EFFECTS
	Application Number	(Atto	rney Docket No. 170131	), f	iled on even date herewith or as	,
(12)	Alternative Identification for	(12)	U.S. Application Number	1915,2	288	
	filed applications	filed	August 28, 20.	14		

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- and going forward with such interference or post-grant proceeding.

  3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC 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.

#### (13) Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 038393 FRAME: 0883

	in witness whereof, executed by the u	ndersigned on the date(s) of	oposite the undersigned name(s).	
Date	02/25/2016	Inventor Signature		SEAL)
Date	02/25/2016	Inventor Signature	Patrick SCHIAVONE (S	SEAL)
Date	02/25/2016	_ Inventor Signature	Jean-Hervé TORTAI SHCata	SEAL)
Date	02/25/2016	_ Inventor Signature	Thiago FIGUEIRO They (S	SEAL)
Date		_ Inventor Signature	(8	SEAL)
Date		Inventor Signature		SEAL)
Date		Inventor Signature	(S	SEAL)
Date		Inventor Signature	(S	SEAL)
neither,	This assignment should preferably be sig then it should be signed before at least tw	med before: (a) a Notary Publo o witnesses who also sign her	lic if within the U.S.A. (b) a U.S. Consul if outside the U.	.S.A. If
Date	02/25/2016	Witness	PIETRO MADODI POM	**************************************
Date	02/25/2016	Witness	MARCO LETIZIA Moceo Ce	ter

## ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

#### ASSIGNMENT

	Insert	(1)	Nader JEDIDI	(2)	Patrick SCHIAVONE
(1-8)	Legal Name(s)	(3)	Jean-Hervé TORTAI	(4)	Thiago FIGUEIRO
	of Inventor(s)	(5)		(6)	
		(7)		(8)	
		the un		of which are l	r good and valuable consideration paid to each of nereby acknowledged, each undersigned agrees to
(9)	Insert Name of Assignee	(9)	ASELTA NANOGRAPHI	CS	
(10)	Insert Address of Assignee	(10)	7 Parvis Louis Néel, F-3800	00 Grenob	le, France (FR)
		the entinyent	tire right, title and interest for the Unit ion, and in all applications for patent i	ed States of A neluding any ssue applicati	cirs, successors, assigns and legal representatives, america as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, ion(s), and all Letters Patent, extensions, reissues invention known as
(11)	Insert Identification such as Title, Case	(11)			ON OF ELECTRON PROXIMITY EFFECTS FRONIC-PROXIMITY-EFFECTS
	Number, or Foreign Application Number	(Attor	ney Docket No. 170 131	), 1	îled on even date herewith or as
(12)	Alternative Identification for	(12)	U.S. Application Number	1915,	288
	filed applications	filed	August 28, 20	14	

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or
- reexamination a grant of a valid United States patent to the Assignee.

  5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC 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,

#### (13)Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

> PATENT REEL: 038393 FRAME: 0885

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date		Inventor Signature	Nader JEDIDI	(SEAL)
Date	18/04/16	Inventor Signature	Patrick SCHIAVONE	(SEAL)
Date		Inventor Signature	Jean-Hervé TORTAI	(SEAL)
Date		Inventor Signature	Thiago FIGUEIRO	(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
neither,	This assignment should preferably be signed then it should be signed before at least two wit	pefore: (a) a Notary Put nesses who also sign he	olic if within the U.S.A. (b) a U.S. Consul if outside the ere:	U.S.A. If
Date	18/01/2011	Witness	TEAN TIRALLIE !	4
Date	18/04/2016	Witness A	baidi Nobamed	