

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Marie Guillon</td> <td>05/29/2013</td> </tr> <tr> <td>Thierry Ligozat</td> <td>06/10/2013</td> </tr> </tbody> </table>		Name	Execution Date	Marie Guillon	05/29/2013	Thierry Ligozat	06/10/2013
Name	Execution Date						
Marie Guillon	05/29/2013						
Thierry Ligozat	06/10/2013						
RECEIVING PARTY DATA							
Name:	E2V Semiconductors						
Street Address:	Avenue de Rochepleine						
City:	Saint-Egreve						
State/Country:	FRANCE						
Postal Code:	38120						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13984483</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13984483		
Property Type	Number						
Application Number:	13984483						
CORRESPONDENCE DATA							
Fax Number:	7035185499						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	7036841111						
Email:	docketing@ipfirm.com						
Correspondent Name:	Lowe Hauptman & Ham, LLP						
Address Line 1:	2318 Mill Road						
Address Line 2:	Suite 1400						
Address Line 4:	Alexandria, VIRGINIA 22314						
ATTORNEY DOCKET NUMBER:	4590-1097						
NAME OF SUBMITTER:	Sean A. Passino						
Signature:	/Sean Allen Passino, reg. no. 45,943/						
Date:	08/13/2013						
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif							

OP \$40.00 13984483

## ASSIGNMENT

I, **Marie GUILLON**, a citizen of France residing at 20, rue d'Alembert, 38000  
GRENOBLE - France

I, **Thierry LIGOZAT**, a citizen of France residing at Route de Clémencière  
Le Mas, 38950 QUAIX EN CHARTREUSE - France

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR")  
for good and valuable consideration, the sufficiency of which and receipt of which are  
hereby acknowledged, paid to ASSIGNOR by

### **E2V Semiconductors**

a Corporation organized under the laws of France located at Avenue de Rochepleine—  
38120 SAINT-EGREVE - France, (hereinafter "ASSIGNEE"), do hereby sell and  
assign to said ASSIGNEE, its successors and assigns, the entire indicated right, title,  
and interest, in and to my Invention entitled:

### **TWO-LINE, SHARED-PIXEL LINEAR IMAGE SENSOR**

invented by me/us and described in French patent application n° **1151097** filed  
**February 10, 2011** ; including any United States patent application claiming priority  
thereto and bearing the above title as filed by me/us concurrently herewith; I/we  
hereby authorize and request the attorney(s) to whom I/we have granted power(s)  
which is (are) attached hereto, to insert on the designated lines below, the filing date  
and application number of said United States application when known;

which was filed on \_\_\_\_\_ as  
PCT Application Number **\_\_\_ PCT/EP2012/052267** \_\_\_\_\_ or/and  
United States Application Number \_\_\_\_\_;

and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and  
rights of priority therein, including the right to sue for past infringement and any such recovery, said  
interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its  
successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and

entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, I/we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I/we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense and that I will not execute any writing or do any act whatsoever conflicting with these presents,

And I/we hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

I/we declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I/we have signed this document as my/our own free act and that all of the foregoing is true and correct.

Dated: <u>12/05/29</u>	<u>Marie Guillon</u> Marie GUILLON, Inventor
Dated: <u>06-10-13</u>	<u>Thierry Ligozat</u> Thierry LIGOZAT, Inventor