

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3672193

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VINCENT AUBINEAU	07/27/2015
MICHAEL ANDREAS STAUDENMAIER	07/27/2015
KHALED TERRAS	09/01/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	FREESCALE SEMICONDUCTOR, INC.
<b>Street Address:</b>	6501 WILLIAM CANNON DRIVE WEST
<b>City:</b>	AUSTIN
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	78735
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14979979
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(512)439-7199
<i>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.</i>	
<b>Phone:</b>	512-439-7100
<b>Email:</b>	mtaylor@larsonnewman.com
<b>Correspondent Name:</b>	LARSON NEWMAN, LLP
<b>Address Line 1:</b>	8200 N. MOPAC EXPY.
<b>Address Line 2:</b>	SUITE 280
<b>Address Line 4:</b>	AUSTIN, TEXAS 78759
<b>ATTORNEY DOCKET NUMBER:</b>	FS40622EH
<b>NAME OF SUBMITTER:</b>	MOLLY K. TAYLOR
<b>SIGNATURE:</b>	/Molly K. Taylor/
<b>DATE SIGNED:</b>	12/28/2015
<b>Total Attachments: 12</b>	
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## ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, **AUBINEAU, Vincent, an individual; STAUDENMAIER, Michael Andreas, an individual; and TERRAS, Khaled, an individual**, have sold, assigned and transferred, and do hereby sell, assign and transfer, unto FREESCALE SEMICONDUCTOR, INC., a corporation of the State of Delaware, having its principal office in Austin, State of Texas, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in **INTERCONNECTING SYSTEM, VIDEO SIGNAL TRANSMITTER AND VIDEO SIGNAL RECEIVER FOR TRANSMITTING AN N-SYMBOL DATA SIGNAL** (Docket No. FS40622EH), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us on the dates indicated by our signatures below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

We hereby also sell, assign and transfer unto FREESCALE SEMICONDUCTOR, INC., the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and we further authorize FREESCALE SEMICONDUCTOR, INC. to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to FREESCALE SEMICONDUCTOR, INC., for the sole use and benefit of FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, to the full end of the term for which Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to FREESCALE SEMICONDUCTOR, INC.

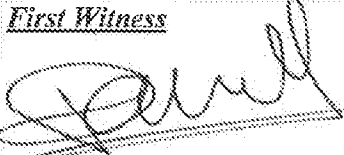
We agree that, when requested, we will, without charge to FREESCALE SEMICONDUCTOR, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives or nominees.

We covenant with FREESCALE SEMICONDUCTOR, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

MS  
AUBINEAU, Vincent

DATE: 07-27-2015

First Witness

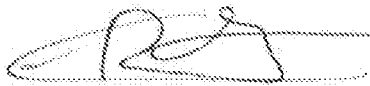
  
SIGNATURE OF WITNESS

DATE: 07-27-2015  
(Month-Day-Year)

PHILIPPE MANGAUD  
PRINTED NAME OF WITNESS

40, ROUTE DE TRAPPES, CHATEAU FORT  
PRINTED ADDRESS OF WITNESS

Second Witness

  
SIGNATURE OF WITNESS

DATE: 07-27-2015  
(Month-Day-Year)

Eric Bost  
PRINTED NAME OF WITNESS

16 rue Pierre L'Honnre, COURBEVOIE  
PRINTED ADDRESS OF WITNESS

92100 FRANCE

STAUDENMAIER, Michael Andreas DATE: \_\_\_\_\_

First Witness

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SIGNATURE OF WITNESS DATE: \_\_\_\_\_  
(Month-Day-Year)

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PRINTED NAME OF WITNESS

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Second Witness

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(Month-Day-Year)

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PRINTED ADDRESS OF WITNESS

..... DATE: .....

TERRAS, Khaled

First Witness

..... DATE: .....

SIGNATURE OF WITNESS

(Month-Day-Year)

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M. Staudenmaier  
STAUDENMAIER, Michael Andreas

DATE: July-27-2015

First Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: July-27-2015  
(Month-Day-Year)

DIRK VENDEL  
PRINTED NAME OF WITNESS

TIROLER STR 11 85630 GROß BRUNN, GERMANY  
PRINTED ADDRESS OF WITNESS

Second Witness

[Signature]  
SIGNATURE OF WITNESS

DATE: July-27-2015  
(Month-Day-Year)

CHRISTIAN TUSCHEN  
PRINTED NAME OF WITNESS

ERLKAMER STR. 40B 83607 HOLZKIRCHEN, GERMANY  
PRINTED ADDRESS OF WITNESS

\_\_\_\_\_  
TERRAS, Khaled

DATE: \_\_\_\_\_

First Witness

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SIGNATURE OF WITNESS

DATE: \_\_\_\_\_  
(Month-Day-Year)

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PRINTED ADDRESS OF WITNESS

Second Witness

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FS40622EH

1

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\_\_\_\_\_ DATE: \_\_\_\_\_  
AUBINEAU, Vincent

First Witness

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SIGNATURE OF WITNESS

DATE: \_\_\_\_\_  
(Month-Day-Year)

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PRINTED NAME OF WITNESS

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Second Witness

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SIGNATURE OF WITNESS

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PRINTED NAME OF WITNESS

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PRINTED ADDRESS OF WITNESS

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STAUDENMAIER, Michael Andreas

DATE: \_\_\_\_\_

First Witness

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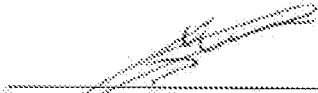
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PRINTED NAME OF WITNESS

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PRINTED ADDRESS OF WITNESS

  
TERRAS, Khaled

DATE: 09-01-2015

First Witness

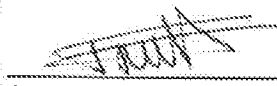
  
SIGNATURE OF WITNESS

DATE: 09-01-2015  
(Month-Day-Year)

DUBOIS Arboire  
PRINTED NAME OF WITNESS

37 chemin des Biches 33160 St Médard  
PRINTED ADDRESS OF WITNESS

Second Witness

  
SIGNATURE OF WITNESS

DATE: 09-01-2015  
(Month-Day-Year)

NOEMIE TRUFFAUT  
PRINTED NAME OF WITNESS

35 rue des Gailles 91600 Savigny /<sup>e</sup> Orge  
PRINTED ADDRESS OF WITNESS