501830488 02/23/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tommy Yu	02/22/2012

RECEIVING PARTY DATA

Name:	Mobius Semiconductor, Inc.
Street Address:	7575 Irvine Center Drive
Internal Address:	Suite 150
City:	Irvine
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13355413

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: M13:01980

NAME OF SUBMITTER: Trudi Thompson

Total Attachments: 2

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PATENT REEL: 027753 FRAME: 0483 OF \$40.00 13355413

ASSIGNMENT

WHEREAS, I, Tommy Yu, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled SYSTEMS AND METHODS FOR SELECTING DIGITAL CONTENT CHANNELS USING LOW NOISE BLOCK CONVERTERS INCLUDING DIGITAL CHANNELIZER SWITCHES filed January 20, 2012 and having been assigned Application No. 13/355413;

WHEREAS, Mobius Semiconductor, Inc., a corporation organized and existing under and by virtue of the laws of the State of California, and having an office and place of business at 7575 Irvine Center Dr., Suite 150, Irvine, CA 92618 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore:

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged. I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings

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Docket No: M13:01980

and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

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	Tommy Yu 2721 N. Vista Knoll Road Orange, CA 92867
STATE OF COUNTY OF	
personally appeared TO satisfactory evidence) to acknowledged to me tha signature on the instrum	, before me, Notary Public, MY YU personally known to me (or proved to me on the basis of the person whose name is subscribed to the within instrument an e executed the same in his authorized capacity, and that by his nt the person, or the entity upon behalf of which the person acted,
personally appeared TO: satisfactory evidence) to acknowledged to me tha signature on the instrument certify under PENALTY	MY YU personally known to me (or proved to me on the basis of the person whose name is subscribed to the within instrument an executed the same in his authorized capacity, and that by his not the person, or the entity upon behalf of which the person acted, PERJURY under the laws of the State of California that the
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