

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6863590

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RF PIXELS, INC.	08/10/2021
RECEIVING PARTY DATA	
Name:	SKYWORKS SOLUTIONS, INC.
Street Address:	5260 CALIFORNIA AVENUE
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92617
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	15791294
Application Number:	15791312
Application Number:	62412211
Application Number:	62412217
PCT Number:	US2017058140
CORRESPONDENCE DATA	
Fax Number:	(949)854-1008
<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>	
Phone:	9492313073
Email:	ip.docketing@skyworksinc.com
Correspondent Name:	DONALD BOLLELLA
Address Line 1:	5221 CALIFORNIA AVENUE, 21-1
Address Line 4:	IRVINE, CALIFORNIA 92617
ATTORNEY DOCKET NUMBER:	ACQ-2021-021
NAME OF SUBMITTER:	DONALD BOLLELLA
SIGNATURE:	/Donald Bollella/
DATE SIGNED:	08/13/2021
Total Attachments: 4	
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ASSIGNMENT AND ACKNOWLEDGMENT

WHEREAS, RF Pixels, Inc., a Delaware corporation, having a principal place of business at 333 West El Camino Real, Suite 250 Sunnyvale, California 94087 (hereinafter "ASSIGNOR"), owns the Letters Patents and applications for Letters Patents listed in Schedule A hereto (hereinafter "the Patent Assets").

WHEREAS, Skyworks Solutions, Inc., a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, having a principal business address at 5260 California Avenue, Irvine, California 92617 (hereinafter "ASSIGNEE") desires to purchase the entire right, title, and interest in, and to, the Patent Assets, any and all inventions and improvements disclosed therein or related thereto, all Letters Patent to be had therefor, all rights to exclusively claim priority thereto, and all foreign rights associated therewith.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR herein acknowledges that it has transferred the Patent Assets to ASSIGNEE by a certain prior Asset Purchase Agreement. ASSIGNOR thus further hereby acknowledges that it has transferred, sold, and assigned, and to the extent not previously expressly provided does by these presents transfer, sell, and assign, unto ASSIGNEE, its successors, legal representatives, and assigns, its entire right, title, and interest throughout the world in, to, and under the Patent Assets, and any and all inventions and improvements described therein, or related thereto, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent derived from or claiming priority to the aforesaid Patent Assets which have been or shall be filed in the United States, and in and to any Letters Patent to be issued thereon for the territory of the United States, and all corresponding foreign counterpart applications derived from or claiming priority to the aforesaid Patent Assets as prepared for and filed in any and all foreign countries, and any additional Letters Patents to be issued thereon for any foreign countries, said whole right, title, and interest being the same for ASSIGNEE's own use and for the use of its assigns, successors, and legal representatives to the full end of the term for which all said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment and sale not been made. And ASSIGNOR does hereby acknowledge, agree, and understand that this assignment conveys any and all other intellectual property rights related to the Patent Assets including, but not limited to, copyright rights, copyrightable subject matter, copyright registrations, mask works, know how, trade secrets, and reproduction rights, including any and all right to sue for past, current, or future infringement of the intellectual property rights hereby sold, assigned, and transferred, and ASSIGNOR further hereby waives any and all moral rights it may have under 17 U.S.C. § 106A or as may be otherwise provided.

ASSIGNOR does further hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past, current, or future infringements of the Patent Assets, and all foreign counterparts thereof, such including all infringements whether occurring before or after issuance of any of the patents, applications, or innovations herein so conveyed.

And ASSIGNOR does hereby covenant and agree that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patent Assets, promptly upon becoming aware of those facts, and that it will testify in any legal

proceeding involving any of the Patent Assets, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patents and Patent Applications, and any further such derived from the Innovation Disclosures, in all countries throughout the world.

IN TESTIMONY WHEREOF, ASSIGNOR, by its duly authorized representative, executes this Assignment on the date indicated below.

RF PIXELS, INC.

By: *Sriramkumar Venugopalan*
Sriramkumar Venugopalan
Chief Product Officer

Date: 08/10/2021

Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

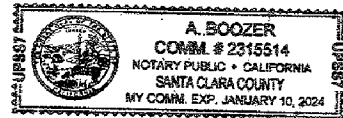
STATE OF CALIFORNIA)
) ss.
COUNTY OF Santa Clara)

On this 10 day of August, 2021, before me, A. BOOZER, Notary Public, personally appeared Sriramkumar Venugopalan, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

A. Boozer



Notary Public

Acknowledged and Accepted:

Skyworks Solutions, Inc.

By: Donald Boliella
Donald Boliella
Chief Patent Counsel,

Date: Aug 10, 2021

Acknowledgment

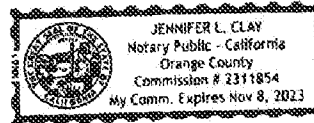
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)
) ss.
COUNTY OF Orange)

On this 10 day of August, 2021, before me, Jennifer Clay Notary Public, personally appeared Donald Boliella, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Notary Public

SCHEDULE A
To the Assignment from
RF Pixels, Inc. to Skyworks Solutions, Inc.

- U.S. Patent Number 10,153,731 as filed under U.S. Application Number 15/791,312 with priority to 62/412,217 as granted on December 11, 2018, for *Apparatus and method for operating a power amplifier array with enhanced efficiency at back-off power levels.*
- U.S. Patent Number 10,727,923 as filed under U.S. Application Number 15/791,294 with priority to 62/412,211 as granted on July 28, 2020, for *Multi-antenna beam forming and spatial multiplexing transceiver.*