

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6853579

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RYAN BOESCH	01/03/2021
MARTIN KRAEMER	01/14/2021
WEI XIONG	07/20/2021
RECEIVING PARTY DATA	
Name:	REDPINE SIGNALS, INC.
Street Address:	2107 N. 1ST ST.
Internal Address:	SUITE 540
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17139226
CORRESPONDENCE DATA	
Fax Number:	(650)494-3835
<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:	6506195270
Email:	jay@file-ee-patents.com
Correspondent Name:	JAY A. CHESAVAGE
Address Line 1:	3833 MIDDLEFIELD RD.
Address Line 4:	PALO ALTO, CALIFORNIA 94303
ATTORNEY DOCKET NUMBER:	CER-0161
NAME OF SUBMITTER:	JAY A. CHESAVAGE
SIGNATURE:	/Jay A. Chesavage/
DATE SIGNED:	08/06/2021
Total Attachments: 4	
source=cer-0161_assn_all_Signed#page1.tif	
source=cer-0161_assn_all_Signed#page2.tif	
source=cer-0161_assn_all_Signed#page3.tif	

ASSIGNMENT UNDER 37 CFR 3.31

Whereas, the undersigned

- 1) Ryan BOESCH
- 2) Martin KRAEMER
- 3) Wei XIONG

(hereinafter termed "Inventor"), resident of

- 1) Louisville, Colorado, US
- 2) Mountain View, CA, US
- 3) Mountain View, CA, US

has invented certain new and useful improvements in

"Unit Element for Asynchronous Analog Multiplier Accumulator" (s/n 17/139,226; docket CER-0161)

and has executed concurrently herewith an application for a United States patent disclosing and identifying the invention; and

WHEREAS, "Redpine Signals Inc.", a corporation of the state of California, having a place of business at

2107 N. 1st St.
Suite 540
San Jose, Ca. 95131

(hereinafter termed "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extension of any of said patents.

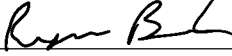
2. Said Inventor hereby jointly and severally covenant and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing, or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any of said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representative, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

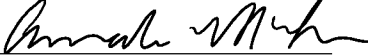
4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Said inventor has executed and delivered this instrument to said Assignee this

3rd day of January, 2021

(1) 
(Inventor signature)

City, Province/State where signed Louisville, CO

Witnessed by 
(witness signature)
Amanda McLean
(printed witness name)

Said inventor has executed and delivered this instrument to said Assignee this

___ day of _____, _____

(2) _____
(Inventor signature)

City, Province/State where signed _____

Witnessed by _____
(witness signature)

(printed witness name)

Said inventor has executed and delivered this instrument to said Assignee this

___ day of _____, _____

(3) _____
(Inventor signature)

City, Province/State where signed _____

Witnessed by _____
(witness signature)

(printed witness name)

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representative, and shall be binding upon said Inventor, their respective heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Said inventor has executed and delivered this instrument to said Assignee this

___ day of _____, _____

(1) _____
(Inventor signature)

City, Province/State where signed _____

Witnessed by _____
(witness signature)

(printed witness name)

Said inventor has executed and delivered this instrument to said Assignee this

14 day of January 2029

(2) 
(Inventor signature)

City, Province/State where signed Mountain View, CA

Witnessed by _____
(witness signature)

(printed witness name)

Said inventor has executed and delivered this instrument to said Assignee this

___ day of _____, _____

(3) _____
(Inventor signature)

City, Province/State where signed _____

Witnessed by _____
(witness signature)


(printed witness name)

Said inventor has executed and delivered this instrument to said Assignee this

20th day of July, 2021

(3) 
(Inventor signature)

City, Province/State where signed Mountain View, CA

Witnessed by 
(witness signature)

Cheryl Kwok
(printed witness name)