505403775 04/01/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BAHRAM JALALI	01/13/2019
CEJO LONAPPAN	02/04/2019
ASAD MADNI	01/11/2019

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	
Street Address:	1111 FRANKLIN STREET	
Internal Address:	TWELFTH FLOOR	
City:	OAKLAND	
State/Country:	CALIFORNIA	
Postal Code:	94607-5200	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16225144

CORRESPONDENCE DATA

Fax Number: (916)498-1074

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.

Phone: 916-498-1010

Email:sek@intellectual.comCorrespondent Name:STEVEN E KENNEDYAddress Line 1:400 CAPITOL MALL

Address Line 2: SUITE 1550

Address Line 4: SACRAMENTO, CALIFORNIA 95814

ATTORNEY DOCKET NUMBER:	UC-2015-920-3-LA-US
NAME OF SUBMITTER:	STEVEN KENNEDY
SIGNATURE:	/STEVEN KENNEDY/
DATE SIGNED:	04/01/2019

Total Attachments: 3

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PATENT REEL: 048752 FRAME: 0976

ASSIGNMENT

and which is found in

UC Case No. UC-2015-920-3-LA-US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

X U.S. Patent Application Serial No. 16/225,144, filed on December 19, 2018.

O'BANION & RITCHEY LLP

BAHRAM JALALI, CEJO LONAPPAN, ASAD MADNI

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

SINGLE-SHOT NETWORK ANALYZER (SINA)

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35

USC 111(a) or substitute thereof, Conventions for the Protection of		examination or extension of said Letters Patent and all rights under all International y;
ASSIGNOR(S) hereby agrees th would conflict with this assignment		sale, agreement or encumbrance has been or will be made or entered into which
relating to said invention and said as to the same in any interference execute and deliver to ASSIGNE maintain, issue or enforce said ap or desirable to carry out the purp to insert into this assignment the AND the ASSIGNOR(S) request	I Letters Patent and e, post grant review E or its legal repres eplication, said inve- coses thereof. An a filing date and serion ts the Commissione	II, upon its request, be provided promptly with all pertinent facts and documents I legal equivalents as may be known and accessible to ASSIGNOR and will testify w, inter partes review, litigation, or proceeding relating thereto and will promptly sentative any and all papers, instruments or affidavits required to apply for, obtain, ention and said Letters Patent and said equivalents thereof which may be necessary attorney of record is authorized and requested by the execution of this assignment all number of said application when officially known. er of Patents and Trademarks to issue said Letters Patent of the United States and The Regents of the University of California.
executed this	o die Abbiotiche,	Signature of Inventor(s)
_13 _{day of} _January	, 2019	Bahram Jalali BAHRAM JALALI
day of	, 2019	CEJO LONAPPAN
day of	, 2019	ASAD MADNI
Hereby accepted on behalf of the	Assignee:	
By: Steven Kenne	dv	Date: 4/1/2019
name: Steven Kenne	uy	

PATENT REEL: 048752 FRAME: 0977

ASSIGNMENT

and which is found in

UC Case No. UC-2015-920-3-LA-US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

BAHRAM JALALI, CEJO LONAPPAN, ASAD MADNI

O'BANION & RITCHEY LLP

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

SINGLE-SHOT NETWORK ANALYZER (SINA)

X U.S. Patent Application Serial No. 16/225,144, filed on December 19, 2018.
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;
ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;
ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known. AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.
executed this Signature of Inventor(s)
day of
CEJO LONAPPAN day of, 2019 ASAD MADNI
Hereby accepted on behalf of the Assignee:
By: Date: $4/i/2019$
Name: Steven Kennedy

PATENT REEL: 048752 FRAME: 0978

ASSIGNMENT

UC Case No. UC-2015-920-3-LA-US

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

BAHRAM JALALI, CEJO LONAPPAN, ASAD MADNI

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Twelfth Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

SINGLE-SHOT NETWORK ANALYZER (SINA)

SAYODE-SIXOT NO.	I WOIGH THE CHAIN COME THE	
and which is found in		
X U.S. Patent Application Serial No. 16/225,144, filed on December 19, 2018.		
and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;		
ASSIGNOR(S) hereby agrees that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;		
ASSIGNOR(S) further agrees that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.		
AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Pater any reissue or extension thereof to the ASSIGNEE, The Rege	its and Trademarks to issue said Letters Patent of the United States and ints of the University of California.	
executed this	Signature of Inventor(s)	
day of	BAHRAM JALALI	
day of	CEJO LONAPPAN	
11 th day of fanuary , 2019	ASAD MADNI	
Hereby accepted on behalf of the Assignee:		
Ву:	Date: 4/1/2019	
Name: Steven Kennedy		

PATENT

REEL: 048752 FRAME: 0979

O'BANION & RITCHEY LLP