PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AMR ABUELLIL	04/13/2021
AHMED EMIRA	04/13/2021
JANAKAN SIVASUBRAMANIAM	04/12/2021

RECEIVING PARTY DATA

Name:	SHENZHEN GOODIX TECHNOLOGY CO., LTD.
Street Address:	FLOOR 13, PHASE B, TENGFEI INDUSTRIAL BUILDING
Internal Address:	FUTIAN FREE TRADE ZONE
City:	SHENZHEN
State/Country:	CHINA
Postal Code:	518000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17176163

CORRESPONDENCE DATA

Fax Number:

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: 415-576-0200

Email: liwang@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP - WES

Address Line 1: 1100 PEACHTREE STREET

Address Line 2: SUITE 2800

Address Line 4: ATLANTA, GEORGIA 30309

ATTORNEY DOCKET NUMBER:	102768-1235826 (006810US)
NAME OF SUBMITTER:	LICCA WANG
SIGNATURE:	/Licca Wang/
DATE SIGNED:	04/14/2021

Total Attachments: 4

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PATENT REEL: 055908 FRAME: 0955

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PATENT REEL: 055908 FRAME: 0956

ASSIGNMENT (Patent Application)

We [I], the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled "DLL HAVING EDGE COMBINER WITH MATCHED LOADS," the specification of which is provided with this Assignment and identified by the Attorney Docket No. above. (Serial No. 17/176,163, filed on February 15, 2021)

For one dollar (\$1,00) and other good and valuable consideration, the receipt and sufficiency of which we [1] acknowledge, we [1]:

- Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to <u>Shenzhen Goodix</u> <u>Technology Co., Ltd.</u>, a corporation having a principal place of business at <u>Floor</u> <u>13. Phase B. Tengfei Industrial Building. Futian Free Trade Zone. Guangdong.</u> <u>Shenzhen. China 518000</u> ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, researminations, post-grant reviews, interpartes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part, and
 - (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.

PATENT REEL: 055908 FRAME: 0957 ASSIGNMENT U.S. Serial No. 17/176,163
Attorney Docket No. 102768-1235826 (006810US)
Page 2 of 2

- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignce any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us [me], as well as our [my] heirs, legal representatives, and assigns.
- 5. Promise and affirm that we [I] have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- Authorize Kilpstrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our [my] signatures (signature).

Signature	<u>LAU</u> Ami Abudiii	Date: 4(13/2021
Signature	Ahmed Emira	Date:
Signature	Janakan Sivandramaniam	Date:

ASSIGNMENT U.S. Serial No. 17/176,163 Attorney Docket No. 102768-1235826 (006810US) Page 2 of 2

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Signed on the dates indicated beside our [my] signatures [signature].

Signature:	Date:	
	Amr Abuellil	
Signature:	Ahmed Emira	Date: 4/13/2021
Signature:	Janakan Siyasubramaniam	Date:

ASSIGNMENT U.S. Serial No. 17/176,163 Attorney Docket No. 102768-1235826 (006810US) Page 2 of 2

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Signed on the dates indicated beside our [my] signatures [signature].

Signature:	Amir Abweliil	Date:
Signature:	Ahmed Emira	Date:
Signature:	fanakan Siyasubanganian	Date: 4//2/21

PATENT REEL: 055908 FRAME: 0960