503797494 04/25/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAIYO YUDEN CO., LTD.	04/12/2016

RECEIVING PARTY DATA

Name:	SAMSSIN DEVICE CO., LTD.
Street Address:	1008, 27, DUNCHON-DAERO 457BEON-GIL, JUNGWON-GU
City:	SEONGNAM-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	13219

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8953302

CORRESPONDENCE DATA

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Correspondent Name: LRK PATENT LAW FIRM

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ATTORNEY DOCKET NUMBER: L3108

NAME OF SUBMITTER: TAEKSOO LEE

SIGNATURE: /Taeksoo Lee/

DATE SIGNED: 04/25/2016

Total Attachments: 2

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PATENT 503797494 REEL: 038368 FRAME: 0834

ASSIGNMENT

WHEREAS, TAIYO YUDEN CO., LTD., whose post office address is 16-20, UENO 6-CHOME, TAITO-KU, TOKYO, JAPAN 110-0005, hereinafter referred to as the ASSIGNOR, possesses the right, title and interest for and in an Invention entitled

ELECTROCHEMICAL DEVICE AND A SEPARATOR FOR ELECTROCHEMICAL DEVICE

described in U.S. Patent No. 8,953,302 issued on February 10, 2015.

AND WHEREAS, <u>SAMSSIN DEVICE CO.</u> LTD., a corporation organized and existing under the laws of <u>Republic of Korea</u>, whose post-office address is <u>1008</u>, <u>27</u>, <u>DUNCHON-DAERO 457BEON-GIL JUNGWON-GU.</u> <u>SEONGNAM-SI.</u> <u>GYEONGGI-DO.</u> <u>13219</u>, <u>REPUBLIC OF KOREA</u>, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said Invention, including any and all divisions and continuations thereof, and any and all Letters Patents which have been granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said Invention, for the United States including any and all divisions and continuations thereof, and any and all Letters Patents which have been granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said Invention, including any and all divisions and continuations thereof, and any and all Letters Patents which have been granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patents, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to execute all papers necessary to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with securing Letters Patents thereon.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNOR, on the respective date(s) indicated below.

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Name: Iwao Fujikawa

April 12, 2016

Title: General Manager, Intellectual Property Department

Company: TAIYO YUDEN CO., LTD.

Witnessed by:

Name: Toru Arai

Date

Title: Manager, Intellectual Property Department

Company: TAIYO YUDEN CO., LTD.

PATENT REEL: 038368 FRAME: 0836

RECORDED: 04/25/2016