

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6965114

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SATYABRATA RAY RAYCHAUDHURI	01/15/2019
AMIRHOSSEIN MEHRKESH	01/15/2019
GEORGE G. TAMAS	01/18/2019
STEFAN MAAT	01/21/2019
ALBERTO CORONAS SALCEDO	10/01/2020
DANIEL SALAVERA MUÑOZ	10/01/2020
JUAN PRIETO GONZALEZ	10/01/2020
RECEIVING PARTY DATA	
Name:	YAZAKI CORPORATION
Street Address:	17TH FLOOR, MITA-KOKUSAI BLDG.
Internal Address:	4-28 MITA 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-8333
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17147267
CORRESPONDENCE DATA	
Fax Number:	(650)838-4350
<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>	
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ATTORNEY DOCKET NUMBER:	076770-8045.US01
NAME OF SUBMITTER:	VIOLA T. KUNG
SIGNATURE:	/Viola T. Kung/

DATE SIGNED:	10/12/2021
Total Attachments: 5 source=ASSIGNMENT-17147267 (076770-8045.US01)#page1.tif source=ASSIGNMENT-17147267 (076770-8045.US01)#page2.tif source=ASSIGNMENT-17147267 (076770-8045.US01)#page3.tif source=ASSIGNMENT-17147267 (076770-8045.US01)#page4.tif source=ASSIGNMENT-17147267 (076770-8045.US01)#page5.tif	

ASSIGNMENT

WHEREAS, I/we **Satyabrata Raychaudhuri, Amirhossein Mehrkesh, George G. Tamas, and Stefan Maat** have made new and useful improvements in **IONIC LIQUID ADDITIVES FOR USE AS AN ABSORBENT IN ABSORPTION CHILLERS**, for which an application for Letters Patent of the United States was filed on **January 15, 2019**, as U.S. Application No. **62/792,553**.

WHEREAS, **YAZAKI CORPORATION** ("Assignee"), having a place of business at **17th Floor, Mita-Kokusai Bldg., 4-28 Mita 1-chome, Minato-ku, Tokyo, 108-8333 Japan**; and who, together with their successors and assigns, are desirous of acquiring the title, rights, benefits, and privileges hereinafter recited.

NOW, THEREFORE, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said application for Letters Patent of the United States, including all claims, if any, for infringement prior to the date of this assignment, the inventions and discoveries described therein, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all non-provisional, divisional, renewal, substitute, continuation, continuation-in-part, PCT, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in my/our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all

said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance.

5. Bind my/our heirs, legal representatives, and assigns, as well as myself/ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us, my/our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives, or assigns which may be useful for establishing the facts of my/our conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

6. This assignment is effective as of the filing date of this application.

January 15, 2019
Date

Satyabrata Raychaudhuri
Satyabrata Raychaudhuri

Jan 15, 2019
Date

Amirhossein Mehrkesh
Amirhossein Mehrkesh

01/18/2019

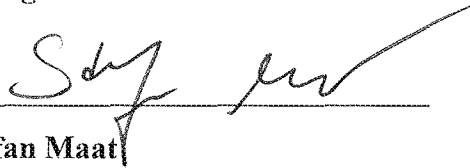
Date

1/21/19

Date



George G. Tamas



Stefan Maat

ASSIGNMENT

WHEREAS, I/we Alberto Coronas Salcedo, Daniel Salavera Muñoz and Juan Prieto Gonzalez, have made new and useful improvements in **IONIC LIQUID ADDITIVES FOR USE AS AN ABSORBENT IN ABSORPTION CHILLERS**, for which an application for Letters Patent of the United States was filed on January 15, 2019, as U.S. Application No. 62/792,553.

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3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all

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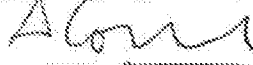
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5. Bind my/our heirs, legal representatives, and assigns, as well as myself/ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us, my/our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in my/our control or in the control of my/our heirs, legal representatives, or assigns which may be useful for establishing the facts of my/our conception, disclosures, and reduction to practice of said inventions and discoveries; and to testify as to the same in any interference or other litigation.

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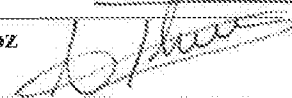
Date 10/01/2020

Alberto Coronas Salcedo



Date 10/01/2020

Daniel Salavera Muñoz



Date 10/01/2020

Juan Prieto Gonzalez

