

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7240364

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JULIUS RUECKERT	01/03/2022
HEIKO KOZIOLEK	01/10/2022
STEN GRUENER	01/12/2022
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<b>Street Address:</b>	BRUGGERSTRASSE 66
<b>City:</b>	BADEN
<b>State/Country:</b>	SWITZERLAND
<b>Postal Code:</b>	5400
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17702123
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)616-5700
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<b>ATTORNEY DOCKET NUMBER:</b>	758650 (A17572US)
<b>NAME OF SUBMITTER:</b>	ELIAS P. SOUPOS
<b>SIGNATURE:</b>	/Elias P. Soupos/
<b>DATE SIGNED:</b>	03/23/2022
<b>Total Attachments: 4</b>	
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**ASSIGNMENT**

I, Julius Rueckert, having an address at Nordendstrasse 49, 63225 Langen, GERMANY;  
and

I, Heiko Koziolok, having an address at Westmarkstr. 109a, 76227 Karlsruhe,  
GERMANY; and

I, Sten Gruener, having an address at Kurt-Schumacher-Str. 4, 69514 Laudenbach,  
GERMANY;

and each of us, if more than one person is identified above, have invented and have owned or do  
own a whole or partial right, title and interest in a certain invention entitled:

**HIGHLY AVAILABLE DELIVERY OF ORDERED STREAMS OF IOT MESSAGES**

described in the patent application bearing the above Attorney Docket No. and title, for which a  
European Patent Application was previously filed on March 23, 2021, as application Ser. No. 21  
164 231.9

**WHEREAS,**

ABB Schweiz AG

Having an address at Bruggerstrasse 66; 5400 Baden; SWITZERLAND

hereinafter referred to as Assignee, was and/or is desirous of acquiring the entire domestic and  
foreign right, title, and interest in and under the invention described in the above patent  
application.

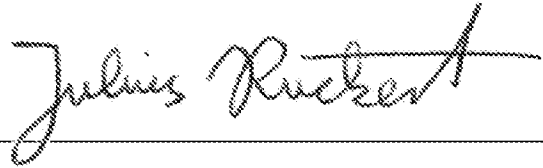
**NOW, THEREFORE,** for good and valuable consideration, the receipt and sufficiency of  
which are hereby acknowledged, Assignor has assigned or hereby does assign and transfer to the  
Assignee and the Assignee's legal representative, successors and assigns my/our full and  
exclusive rights in and to the invention in the U.S. and every foreign country and my/our entire  
right, title, and interest in and to the patent application and other such applications (e.g.,  
provisional applications, non-provisional applications, continuations, continuations-in-part,  
divisionals, reissues, reexaminations, National phase applications, including petty patent  
applications, and utility model applications) that may be filed in the United States and every

foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

**UPON SAID CONSIDERATION, I/we** have conveyed or hereby do convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

**I/WE DO HEREBY COVENANT** and agree with the Assignee that I/we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that I/we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or describable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for an obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National Phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Date 03.01.2022



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Julius Rueckert

Date 10.01.2022



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Heiko Koziol

Date \_\_\_\_\_

Sten Gruener

Date \_\_\_\_\_

Julius Rueckert

Date \_\_\_\_\_

Heiko Koziolk

Date 12 Jan 2011

(Sten Gruener)

Sten Gruener