

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	FRODE KROSSOY	09/13/2021
	ROLAND BRAUN	10/07/2021
RECEIVING PARTY DATA		
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State/Country:	SWITZERLAND	
Postal Code:	5400	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	17495838
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SIGNATURE:	/Thomas P. Canty/	
DATE SIGNED:	11/22/2021	
Total Attachments: 4		
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source=818514_executed_assignment#page4.tif		

ASSIGNMENT

I, Frode Krossoy, having an address at Kattatveit 79; 5417 Stord; NORWAY; and

I, Roland Braun, having an address at Fontane Strasse 3; 53859 Niederkassel
Luelsdorf; 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:

AGGREGATING SERVER AND METHOD FOR FORWARDING NODE DATA

for which invention International Application No. PCT/EP2020/060202 was filed on April 9,
2020, designating the U.S. and

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 representatives, 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 desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and 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 _____

Date 2021-10-07

Frode Krossoy, Inventor

R. Braun

Roland Braun, Inventor

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to the Assignee and the Assignee's legal representatives, 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
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Date 2021-09-13

Frode Krossoy
Frode Krossoy, Inventor

Date _____

Roland Braun, Inventor