506592173 04/05/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS AGNE	03/30/2021
DOMINIK LUBELEY	03/30/2021
HEIKO KALTE	03/30/2021
MARC SCHLENGER	03/30/2021

RECEIVING PARTY DATA

Name:	DSPACE DIGITAL SIGNAL PROCESSING AND CONTROL ENGINEERING GMBH
Street Address:	RATHENAUSTR. 26
City:	PADERBORN
State/Country:	GERMANY
Postal Code:	D-33102

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17215967

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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Correspondent Name: MUNCY, GEISSLER, OLDS & LOWE, P.C.

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Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER: 1012/0253PUS1

NAME OF SUBMITTER: MARTIN R. GEISSLER

SIGNATURE: /Martin R. Geissler/

DATE SIGNED: 04/05/2021

Total Attachments: 8

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PATENT REEL: 055819 FRAME: 0136

EPAS ID: PAT6638968

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PATENT REEL: 055819 FRAME: 0137

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

	Application No. <u>17/215,967</u>	Filed March 29, 2021
Insert Name(s) of Inventor(s)		
	WHEREAS, Andreas AGNE, Dominik LUBI	ELEY, Heiko KALTE and Marc SCHLENGER
	(hereinafter designated as the undersigned) l	nas (have) invented certain new and useful improvements in
Insert Title of Invention	METHOD FOR PROGRAMMING A PROGR COMPUTER SYSTEM	AMMABLE GATE ARRAY IN A DISTRIBUTED
	for which an application for Letters Patent of the (except in the case of a provisional application).	United States of America has been executed by the undersign
Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, dSPACE digital signal p	processing and control engineering GmbH
Insert Address of Assignee	of Rathenaustr. 26, Paderborn, D-33102 GF	ERMANY
	its heirs, successors, legal representatives and assigns the entire right, title and interest in and to said inventio in the United States of America and	(hereinafter designated as the Assignee) is desirous of acquiring n and in and to any Letters Patent(s) that may be granted therefor
CHECK BOX F APPROPRIATE	in any foreign countries.	
	of which is hereby acknowledged, and other good and and transferred, and by these presents does sell, assig the said invention in the United States of America, it title and interest in and to any and all Letters Patent(s)	One Dollar (\$1.00) to the undersigned in hand paid, the receipt valuable consideration, the undersigned has (have) sold, assigned in and transfer unto said Assignee the full and exclusive right to is territories, dependencies and possessions and the entire right, which may be granted therefor in the United States of America, is box above is designated, in any and all foreign countries;
	and to any and all divisions, reissues, continuations, c which the same may be granted.	conversions and extensions thereof for the full term or terms for

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe, P.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date _	03/30/2021	Name of Inventor	THE PROPERTY OF THE PARTY OF TH	Andreas AGNE
Date _	3	Name of Inventor		Dominik LUBELEY
Date _	3	Name of Inventor		Heiko KALTE
Date	·	Name of Inventor	(signature)	Marc SCHLENGER

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Insert Address of Assignee	of Rathenaustr. 26, Paderborn, D-33102 G	ERMANY	
	its heirs, successors, legal representatives and assigns the entire right, title and interest in and to said invention in the United States of America and	s (hereinafter designated as the Assignee) is desirous of acquiring on and in and to any Letters Patent(s) that may be granted therefor	
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Date,	Name of Inventor (signature) Andreas AGNE
Date 03/30/2021	Name of Inventor (signature) Dominik LUBELEY
Date,	Name of Inventor(signature) Heiko KALTE
Date,	Name of Inventor

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Date		Name of Inventor
		(signature) Andreas AGNE
Date _		Name of Inventor(signature) Dominik LUBELEY
		(signature) Dominik LUBELEY
Date	30.03.2021	Name of Inventor
	,	(signature) Heiko KALTE
Date _		Name of Inventor(signature) Marc SCHLENGER
		(Signature) Mare Defile NOET

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		(signature)	Andreas AGNE
Date,	Name of Inventor		
			Dominik LUBELEY
Date,	Name of Inventor	(signature)	Heiko KALTE
Date 2021-03-30,	Name of Inventor		Suffice Marc SCHLENGER

Page 2 of 2