506929841 10/19/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHIAS NISSEN	08/16/2021
GUIDO SCHAEFERGOCKEL	10/13/2021

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:	17400759

CORRESPONDENCE DATA

Fax Number: (703)621-7155

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.

Phone: 703-621-7140

Email: mailroom@mg-ip.com

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

Address Line 1: 4000 LEGATO ROAD, SUITE 310

Address Line 4: FAIRFAX, VIRGINIA 22033

ATTORNEY DOCKET NUMBER:	1012/0258PUS1
NAME OF SUBMITTER:	MARTIN R. GEISSLER
SIGNATURE:	/Martin R. Geissler/
DATE SIGNED:	10/19/2021

Total Attachments: 4

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PATENT 506929841 REEL: 057835 FRAME: 0676

MUNCY, GEISSLER, OLDS & LOWE, P.C.

UNITED STATES PATENT RIGHTS, OF LINITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. 17/400,759	Filed August 12, 2021
Insert Name(s) of Insentor(s)		
	WHEREAS, Matthias NISSEN and Guido SCHAEFFI	RGOCKEL.
	(hereinafter designated as the undersigned) has (have) i	
Insert Title of Invention	METHOD FOR LICENSING A TOOL CHAIN	
	for which an application for Letters Patent of the United Statescept in the case of a provisional application).	ites of America has been executed by the undersign
Insert Date of Signing of Application	On	
Insert Name of Assignee	WHEREAS, <u>dSPACE</u> digital signal processing	and control engineering GmbH
insert Address of Assignee	of Rathenaustr. 26, Paderborn, D-33102 GERMANY	
	its heirs, successors, legal representatives and assigns (hereinafte the entire right, title and interest in and to said invention and in an in the United States of America and	
C HECK BOX FAPPROPRIATE	in any fereign countries.	
	NOW, THEREFORE, in consideration of the sum of One Dolla of which is hereby acknowledged, and other good and valuable co and transferred, and by these presents does sell, assign and trans the said invention in the United States of America, its territorie title and interest in and to any and all Letters Patent(s) which may its territories, dependencies and possessions, and if the box above	nsideration, the undersigned has (have) sold, assigned for unto said Assignee the full and exclusive right to s, dependencies and possessions and the entire right, y be granted therefor in the United States of America.
	and to any and all divisions, reissues, continuations, conversions	and extensions thereof for the full term or terms for

ATTORNEY DOCKET NO. 1012/0258PUS!

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (5) 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(5) 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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date 08/16/2021	Name of Inventor M. Non	
	(signature) Matthias NISSEN	
Diffe	Name of Inventor Signature) Guido SCHAEFEI	RGOCKEL

MUNCY, GEISSLER, OLDS & LOWE, P.C.

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

ASSIGNMENT

	Application No. <u>17/400,759</u>	Filed August 12, 2021
Insert Name(s) of Inventor(s)		
	WHEREAS, Matthias NISSEN and Guido SCHAEFERGO	OCKEL
	(hereinafter designated as the undersigned) has (have) inven	ted certain new and useful improvements in
Insert Title of Invention	METHOD FOR LICENSING A TOOL CHAIN	
	for which an application for Letters Patent of the United States (except in the case of a provisional application).	of America has been executed by the undersigned
Insert Date of Signing of Application	on	; and
Insert Name of Assignee	WHEREAS, dSPACE digital signal processing and	control engineering GmbH
Insert Address of Assignee	of Rathenaustr. 26, Paderborn, D-33102 GERMANY	
	its heirs, successors, legal representatives and assigns (hereinafter desithe entire right, title and interest in and to said invention and in and to a in the United States of America and	ignated as the Assignee) is desirous of acquiring my Letters Patent(s) that may be granted therefor
CHECK BOX F APPROPRIATE	in any foreign countries.	
	NOW, THEREFORE, in consideration of the sum of One Dollar (\$1. of which is hereby acknowledged, and other good and valuable consider and transferred, and by these presents does sell, assign and transfer uthe said invention in the United States of America, its territories, deptitle and interest in and to any and all Letters Patent(s) which may be good its territories, dependencies and possessions, and if the box above is determined.	pration, the undersigned has (have) sold, assigned into said Assignee the full and exclusive right to be pendencies and possessions and the entire right, granted therefor in the United States of America.
	and to any and all divisions, reissues, continuations, conversions and which the same may be granted.	extensions thereof for the full term or terms for

ATTORNEY DOCKET NO. 1012/0258PUS1

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

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.

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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.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

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

Date,	Name of Inventor
	(signature) Matthias NISSEN
Date_13.10.2021	Name of Inventor (signature) Guido SCHAEFERGOCKEL

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