505873028 01/21/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPH GÜNTHER	01/16/2020
JOHANN FURTHNER	01/16/2020

RECEIVING PARTY DATA

Name:	DEUTSCHES ZENTRUM FÜR LUFT- UND RAUMFAHRT E.V.
Street Address:	LINDER HÖHE
City:	KÖLN
State/Country:	GERMANY
Postal Code:	51147

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16614860

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3581.96US01	
NAME OF SUBMITTER: PETER S DARDI		
SIGNATURE:	/Peter S. Dardi/	
DATE SIGNED:	01/21/2020	

Total Attachments: 2

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PATENT 505873028 REEL: 051563 FRAME: 0006

Attorney Docket No.: 3581.96US01

ASSIGNMENT

WHEREAS, we, Christoph Günther of Weßling, Germany, and Johann Furthner of Deggendorf, Germany, have invented certain new and useful improvements in SATELLITE SYSTEM FOR NAVIGATION AND/OR GEODESY, for which an application for Letters Patent of the United States has been made, and which may be identified in the United States Patent Office by Application No. 16/614,860 , filed November 19, 2019.

WHEREAS, Deutsches Zentrum Für Luft- Und Raumfahrt E.V ("Assignee"), having its principal offices at Linder Höhe, Köln, Germany, 51147, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid by said Assignee, the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto the said Assignee, its successors and assigns, our entire right, title and interest in and to said invention, said application, all applications claiming priority to said application including all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue, therefrom including all reissues or extensions of such patents including all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above mentioned Assignee in accordance herewith.

We hereby authorize the above mentioned Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the date of execution and/or filing date and application number of said application when ascertained.

We further authorize said Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said Assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or our executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said Assignee, its successors and assigns, execute such additional writings and do such additional acts as said Assignee, its successors and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

PATENT REEL: 051563 FRAME: 0007

Attorney Docket No.: 3581,96US01

IN WITNESS WHEREOF, we as dated below.	have hereunto set our hands and affixed our seal
Date: <u>/6.0/.2026</u>	Christoph Günther
Date: <u>16 : O1 : 909.0</u>	Susanne Heas Witness One Printed Name Susanne Hoane Witness One Signature
Date: <u>16 Ol. 2020</u>	Sandra Hopfensperger Witness <u>Two</u> Printed Name Sandra Hopfensperger Witness <u>Two</u> Signature
Date: 15.01, 2020	Johann Furthner
Date: 16.01 2020	Susanne Haas Witness <i>One</i> Printed Name Sasance Haas Witness <i>One</i> Signature
Date: 16.01.2020	Sandra Hopfensperger Witness <u>Two</u> Printed Name <u>Scandra Hopfensperger</u> Witness <u>Two</u> Signature
	2

RECORDED: 01/21/2020