11/13/2018 505187177

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5233946

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
FRANK HEINE	10/30/2018	

RECEIVING PARTY DATA

Name:	TESAT-SPACECOM GMBH & CO. KG		
Street Address:	GERBERSTRASSE 49		
City:	BACKNANG		
State/Country:	GERMANY		
Postal Code:	71522		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16163762	

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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.

(908) 518-6357 Phone:

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

600 SOUTH AVENUE WEST Address Line 1:

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	AIRBUS 3.0F-687		
NAME OF SUBMITTER:	SOPHIA H. BUCHAN		
SIGNATURE:	SOPHIA H. BUCHAN/		
DATE SIGNED:	11/13/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).		

Total Attachments: 1

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PATENT REEL: 047508 FRAME: 0450 505187177

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

				***************************************	***************************************				
Attorney Docket No.	AIRBUS 3.0F-687	Airbu	s Reference No.	309.0200US					
Title of the Invention ("Invention")	Beam Orientation In Unidirectional Optical Communication Systems								
Legal Name of Inventor ("Inventor")	Frank Heine								
Assignee ("Assignee")	Tesai-Spacecom GmbH & Co. KG, incorporated or otherwise formed in Backnang, Germany, and having a piace of business at Gerberstraße 49, 71522 Backnang, GERMANY								
	DECLARATION								
As named inventor, I hereby declare	· that								
This declaration is directed to:	iii iii ii i								
The attached Applia	cation								
	ication Number or PCT Interns	itional Application Num	nber <u>16/163,7</u>	62					
that the above-identified Application	i is/was made or authorized to	be made by me;							
that I believe I am the original inven	tor or an original joint inventor	r of a claimed inventior	in the above-identified	Application; and					
that I hereby acknowledge that any v more than five (5) years, or both.	willful false statement made in	this declaration is puni	shable under 18 U.S.C.	1001 by tine or imprisonn	ient of isot				
		ASSIGNMENT							
		8 8							
IN ADDITION TO MAKING THIS memorializing its acquisition further				acquired and is desirous of	f				
NOW, THEREFORE, for good and Assignee my entire right, title and in inventions, discoveries and other subsubstitute, reissue, re-examination or priority to or benefit of the Application assign, to Assignee the right to claim Application to a third party. I hereby Assignee all patents resulting from the remuneration, to execute and deliver required to evidence or protect Assignee is provision herein is unenforceable, the shall be deemed replaced, to the extension of the state of the	nterest in and to the Application open matter described therein, a entificate following Inter Partes ion pursuant to any law or treat a such priority or benefit. I hav y authorize the U.S. Patent and the Application and to record A documents prepared at Assign prec's rights in the Application may affix its signature to this come et requirements of the provision and possible, with a provision of the p	n in the United States of any divisional, continuals Review, certificate folicy, and any patent issuir we not previously convert Trademark Office, and assigned's ownership the see's expense and to promise a see	America and all other of stion, continuation-in-pa lowing. Post Grant Revi- ag from any of the foreg- yed, nor sm I aware of a lany other governmenta any other governmenta round. At Assigned's rea- vide other cooperation, or transfer all or part of in follog indicts of its accu- jection, perpressible by i	countries, including any and any, conversion, non-provision, all other applications using. I agree to assign, and an obligation to convey, mul agency in the world, to it somable request I agree, we such as testimony, as may its rights set forth herein in eptance of the provisions have and the offending port	nd all sional, claiming of hereby do sy rights in the ssue to ithout further be reasonably a its sole hereof. If any				
		WARNING							
According to 37 C.F.R. 1.63 (c), "[a] princluding claims and is aware of the du					ne application,				

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT

RECORDED: 11/13/2018 REEL: 047508 FRAME: 0451