PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5693087

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS PRUECKLMEIER	06/14/2016
THOMAS PISTNER	06/14/2016
STEFAN SCHNEELE	06/14/2016

RECEIVING PARTY DATA

Name:	AIRBUS DEFENCE AND SPACE GMBH	
Street Address:	WILLY-MESSERSCHMITT-STRASSE 1	
City:	TAUFKIRCHEN	
State/Country:	GERMANY	
Postal Code:	82024	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16553428

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.

Phone: (908) 518-6357

Email: assignment@lernerdavid.com

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

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER:	AIRBUS 3.0F-617 CON
NAME OF SUBMITTER:	KATHLEEN REYNOLDS
SIGNATURE:	/Kathleen Reynolds/
DATE SIGNED:	08/29/2019

Total Attachments: 3

source=AIRBUS 3.0F-617 CON ()#page1.tif source=AIRBUS 3.0F-617 CON ()#page2.tif source=AIRBUS 3.0F-617 CON ()#page3.tif

> **PATENT REEL: 050209 FRAME: 0946** 505646281

	Docket Number (Optional)			
ASSIGNMENT OF UTILITY APPLICATION	AIRBUS 3,0F-617			
<u>, </u>				
Whereas, I, Thomas Pistner of				
Dresdner Strasse 55; 80993 München; GERMANY				
hereafter referred to as assignor, have with others invented certain new and useful improvements in NETWORK INTERFACE, NETWORK AND METHOD FOR DATA TRANSMISSION WITHIN THE NETWORK				
x for which an application for a United States Letters Patent was filed on June 9, 2016 Application Number 15/177,712				
for which an application for a United States Letters Pater	nt was executed by me on			
for which an International Application was filed on	· · · · · · · · · · · · · · · · · · ·			
, designating the United	States			
And , designating the office	otates.			
Whereas. Airbus Defence and Space GmbH				
a corporation of herein referred to as "assignee" whose mailing	address is			
Willy-Messerschmitt-Straße 1; 82024 Taufkirchen; GERMA	i i i i i i i i i i i i i i i i i i i			
is desirous of acquiring the entire right, title and interest in the sa	ame;			
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignse of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses inc				
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.				
14.6.2016	4 Strul			
Date	Thomas Pistner			
Pair Ollones & L. Witness				
Andreas Pricklineier Typed Name of Witness				
x *Total of 3 forms are submitted.				

LD-515\

	Docket Number (Optional)			
ASSIGNMENT OF UTILITY APPLICATION	AIRBUS 3.0F-617			
Whereas, I, Andreas Prueckimeier				
Heimeranstr. 47; 80339 München; GERMANY				
hereafter referred to as assignor, have with others invented certain new and useful improvements in NETWORK INTERFACE, NETWORK AND METHOD FOR DATA TRANSMISSION WITHIN THE NETWORK				
x for which an application for a United States Letters Patent was filed on June 9, 2016 Application Number 15/177,712				
for which an application for a United States Letters Pater	nt was executed by me on			
for which an International Application was filed on	, as			
, designating the United	States.			
And				
Whereas, Airbus Defence and Space GmbH				
a corporation of herein referred to as "assignee" whose mailing	address is			
Willy-Messerschmitt-Straße 1; 82024 Taufkirchen; GERMA	······································			
is desirous of acquiring the entire right, title and interest in the sa	ame;			
assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borned and paid by said assignee.				
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.				
14.6.110	1116000001 M			
Date Andreas Pruecklmeier				
Witness Tuchas Pistur Typed Name of Witness				
x *Total of 3 forms are submitted.				
AP M 1 P 1				

4574007

ACCIONISTATE OF ITTI PLANTING COLOR	Docket Number (Optional)			
ASSIGNMENT OF UTILITY APPLICATION	AIRBUS 3.0F-617			
Whereas, I, Stefan Schneele	of			
Aurbacherstr. 9; 81541 München; GERMANY				
hereafter referred to as assignor, have with others invented certain new and useful improvements in NETWORK INTERFACE, NETWORK AND METHOD FOR DATA TRANSMISSION WITHIN THE NETWORK				
x for which an application for a United States Letters Patent was filed on June 9, 2016 Application Number 15/177,712				
for which an application for a United States Letters Pater	nt was executed by me on			
for which an International Application was filed on	, as			
, designating the United	States.			
And Whereas, Airbus Defence and Space GmbH				
a corporation of herein referred to as "assignee" whose mailing	address is			
Willy-Messerschmitt-Straße 1; 82024 Taufkirchen; GERMA				
is desirous of acquiring the entire right, title and interest in the sa				
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignse of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses inc				
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.				
14.6.16	(dancel			
Pate	Stefan Schneele			
Dr. Alexandras Eleksiniatis Typed Name of Witness				

Libata

PATENT REEL: 050209 FRAME: 0949