505497870 05/29/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5544674 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN RIEDEL	05/29/2019
MICHAEL NETZLER	04/17/2019
GERD BRUECHMANN	04/24/2019

RECEIVING PARTY DATA

Name:	AIRBUS OPERATIONS GMBH
Street Address:	KREETSLAG 10
City:	HAMBURG
State/Country:	GERMANY
Postal Code:	21129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16375091

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:	AIRISA 3.0F-066
NAME OF SUBMITTER:	CINDY CORB
SIGNATURE:	/Cindy Corb/
DATE SIGNED:	05/29/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=combined declaration and assignment#page1.tif source=combined declaration and assignment#page2.tif source=combined declaration and assignment#page3.tif

PATENT REEL: 049305 FRAME: 0713 505497870

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

Attorney Docket No.	AIRISA 3.0F-066	Airbus Reference No.	P45900-US	
Title of the Invention ("Invention")	Monitoring System For The Cabin Of An Aircraft, Data Distribution Apparatus And Aircraft			
Legal Name of Inventor ("Inventor")	Michael Netzler			
Assignee ("Assignee")	Airbus Operations GmbH, incorporated or otherwise formed in Hamburg, Germany, and having a place of business at Kreetslag 10; 21129 Hamburg, GERMANY			
	DECLARAT	TON		
As named inventor, I hereby declare	that:			
This declaration is directed to:				
The attached Applie	ation			
OR.				
X United States Applic filed on April 4	ation Number or PCT International Applicat , 2019	ion Number <u>16/375,09</u>	1	
that the above-identified Application	is/was made or authorized to be made by me	Ş		
that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and				
that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
	<u>ASSIGNMI</u>	ENI		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part. conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision most closely reflecting the purpose of the offending provision. Digital applied to 17 2008/82 25 1017007 To 2019 17 2019 2019				
(Date)		(Signature)	s declaration.	
According to 37 C.F.R. 1.63 (c), "[a] pe	WARNIN erson may not execute an oath or declaration un ty to disclose to the Office all information know	G less the person has reviewed and w	nderstands the contents of the application, defined in 1.56."	

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

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET		
Attoriscy Docker No.	ADRINA 2017-068 Airbus Reference No. 1939/80-US	
Title of the Invention ("invention")	Monitoring System For The Cabin Of An Aircraft, Data Distribution Apparatus And Aircraft	
Legal Name of Inventor ("Inventor")	Christian Riedel	
Assignee ("Assignee")	Airbus Operations Grobbl, incorporated or observes formed in Handway, Germany, and having a place of business of Kontalay 10, 21 729 Handway; GERMANY	
	DECTARADYON	
As named inventor, Obereby decises	flor:	
This declaration is directed to:		
The enabled Applic	ation	
A United States Appli	cation Number or PCF international Application Stander 16/375.091	
filed on April -	<u>, 2019</u>	
that the above-identified Application	ishwei made or notionized to be made by use;	
that I believe I am the original laven	hit or an original faint inventor of a cisimal invention in the above-blenified Application; and	
that Thereby acknowledge that ony v more than five (3) years, or both.	stilled take statement made in this deciaration is participable under 18 U.S.C. 1001 by fine or impresenment of not	
	ASSIGNMENT	
IN ADDITION TO MAKING THIS merconditing its acquisition further	DECLARATION, WICEREAS the Assignment destrous of acquiring, or has acquired and in desurans of herein, my eatin right, site and interest in the showe-identified Application.	
Assignee my entire right, title and to amounting, discovering and other substitution, network no exemination or priority to or beautiful of the Application to a titled party. I hereby Assignee the right to clean Application to a titled party. I hereby Assignee the public modifier transit ourselves our of the resulting transit ourselves out of the required to evidence or protect Assignation that the Assignation of the right is received to the right in receivers and regime.	resinable consideration the receipt of which is hereby schouldedged. I agree to assign, and hereby do sessign, to sessing the sense to and to the Application in the United States of America and all other committee, including any and all joint matter described therein, any divisional, continuation, an part, conversion, non-particlessed, difficult following four Parter Review, conflicts following four Chan Review, all other applications ublinding on pursuant to any law or treaty, and any patient testing from any of the honogoing. I agree to assign, and hereby do such printing or benefit. There are proficedly conversed, nor and I covere of an obligation to energy, my rights in the variations of the record. An accordance of the province the U.S. Forem and Trademate Office, and any other governmental agrees; in the world, to issue to a Application and to record Assigner's convertein there. At Assigner's manually makes the part of the provision and to record Assigner's convertein them. At Assigner's manually makes the part of the rights are then become in its sole may offer its arguments to this docurrent as well as any other facilities for its arguments of this docurrent as well as any other facilities for its arguments of the provision shall remain to the fall exacts perpitable by law and the offending portions thereof an possible, with a provision static testing the provision provision thereof an possible, with a provision static testing the provision of the provision static testing the propriate of the provision and the effecting the provision to the fall exacts perpendicular to the affecting portion.	
According to 37 C.F.R. L.S.) (e), "(a) p including chants and it aware of the do	WeBNIGE stress may not execute no costs or declaration unless the peason has reviewed and molecularity the notiones of the application, ty to disclose to the Uffice all information income to be touteful to potentiability as defined to 1.56."	

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

PATENT REEL: 049305 FRAME: 0715

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

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Attorney Docket No.	AIRISA 3.0F-066	Airbus Reference No.	P45900-US
Title of the Invention ("Invention")	Monitoring System For The Cabin C	Of An Aircraft, Data Distribution	Apparatus And Aircraft
Legal Name of Inventor	ov in i		
("Inventor")	Gerd Bruechmann		
Assignee ("Assignee")	Airbus Operations GmbH, incorporated Kreetslag 10; 21129 Hamburg: GERMA	or otherwise formed in Hamburg, Ger NY	rmany, and having a place of business at
	DECL	RATION	
As named inventor, I hereby declare	that:		
This declaration is directed to:			
The attached Applic			
X United States Appli	cation Number or PCT International Ap. 4, 2019	plication Number <u>16/375</u>	.091
filed on April	3, 2019		
that the above-identified Application	t is/was made or authorized to be made b	ry me;	
that I believe I am the original inven	tor or an original joint inventor of a class	ned invention in the above-identific	ed Application; and
that I bereby acknowledge that any o more than five (5) years, or both.	villful false statement made in this decla	ration is punishable under $18~U.S.C$	1. 1001 by fine or imprisonment of not
	<u>ASSIG</u>	<u>nment</u>	
IN ADDITION TO MAKING THIS memorializing its acquisition further	DECLARATION, WHEREAS the Assi herein, my entire right, title and interest	gnes is desirous of acquiring, or ha in the above-identified Application	s acquired and is desirous of n.
Assignce my entire right, the and in inventions, discoveries and other substitute, reissue, re-examination of priority to or benefit of the Application state of the application for a third party. I hereby Assignee all patents resulting from the remuneration, to execute and deliver required to evidence or protect Assignee discretion. I agree that the Assignee provision berein is unenforceable, the	a such priority or benefit. I have not pre- y sulhorize the U.S. Patent and Tradema ne Application and to record Assignee's documents prepared at Assignee's exper spec's rights in the Application. Assignee may affix its signature to this document or requirements of the provision shall ren	nited States of America and all other or all continuation, continuation, continuation for all cardificate following. Post Grant Recordificate following. Post Grant Recording to the form and a sure of the following to the following the follo	r countries, including any and all part, conversion, non-provisional, eview, all other applications claiming egoing. I agree to assign, and hereby do if an obligation to convey, my rights in the stal agency in the world, to issue to easonable request I agree, without further n, such as testimeny, as may be reasonably if its rights set forth herein in its sole exeptance of the provisions hereof. If any
According to 37 C.F.R. 1.63 (c), "[a] p including claims and is aware of the du	WAR erson may not execute an oath or declaration ty to disclose to the Office all information	INING in unless the person has reviewed and known to be material to patentability	funderstands the contents of the application, as defined in 1.56,"

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

PATENT REEL: 049305 FRAME: 0716

RECORDED: 05/29/2019