1-31-92	ATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings ⇔ ⇔ ▼	<u> </u>
To the Honorable Commissioner of Patents and T	rademarks: Please record the attached original documents or copy thereof.
Name of conveying party(ies): 1) JUERGEN HALM 2) KURT-VOLKER HECHTENBERG 3) WERNER KOLANDER Additional name(s) of conveying party(ies) attached? □ Yes	
3. Nature of conveyance:	2) WILLY-MESSERSCHMITT-STR. 1 D-85521 OTTOBRUNN
☑ Assignment ☐ Merger	FEDERAL REPUBLIC OF GERMANY
☐ Security Agreement ☐ Change	
Execution Date: October 28, 2002	Additional name(s) & address(es) attached? 🔾 Yes 🔯 No
 Application number(s) or patent number(s): If this document is being filed together with a new a A. Patent Application No.(s) 10/282/329 	B. Patent No.(s)
Additiona	I numbers attached? ☐ Yes 图 No
5. Name and address of party to whom correspond concerning document should be mailed: Name: Walter F. Fasse	tence 6. Total number of applications and patents involved: 1
	7. Total fee (37 CFR 3.41):
Fasse Patent Attorneys, P	.A. ☐ Enclosed
P.O. Box 726	Authorized to be charged to deposit account
Hampden, Maine, 04444-072 Tel. 207-862-4671	8. Deposit account number: 50-0507
Fax. 207-862-4681	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE
of the original document.	going information is true and correct and any attached copy is a true copy Aug. 18, 2004
W. F. Fasse Name of Person Signing Docket No.: 4417/ks	Signature Date including cover sheet: 4

Enclosures: Assignment

CERTIFICATE OF FAX TRANSMISSION:

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to 703-306-5995 on the date indicated below, and is addressed to:

COMMISSIONER FOR PATENTS, POBOX 1450, ALEXANDRIA, VA 22313-1450

Name 700 107964 Smith - Date: August 18, 2004

PATENT

REEL: 015071 FRAME: 0987

Attorney Docket No.: 4417

ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

Whereas Assignora

207-862-4681

Werner Kolander

Date

- 1) Judgen HALM of: Birkenweg 21, D-27777 Ganderkesse, Fed. Rep. of Germany
- 2) Kurt-Volker HECHTENBERG of: Haydenstr. 8, D-85052 Brucksmueld, Fed. Rep. of Germany
- 3) Werner KOLANDER of Robert-Blum-Str. 1, D-22453 Hamburg, Fed. Rep. of Germany

have invented certain new and useful improvements in the	Invention entitled:
SYSTEM AND METHOD FOR DIAGNOSING MAINTENANCE PURPOSES	AIRCRAFT COMPONENTS FOR
as described and as claimed in the Application for Letters. Assignors on(the same dat filed in the U. S. Patent and Trademark Office on:, and as identified by Attorney	e as this Assignment unless otherwise set forth), and as under U.S. Application Serial No.:
•	
And Whereas, Assignees: 1) Airbus Deutschland Groof: 1) Kreetstag 10, D-21129 Hamburg, Fed 2) Willy-Messorschmitt-Str. 1, D-85521	
including their respective hears, successors and assigns are entire and exclusive right, title, and interest in said inventherefor in the United States of America;	
Now Therefore, in consideration of ONE Dollar (\$1.0 consideration, the receipt of which by said Assignors is acknuate said Assigness the entire and exclusive right, title and and all continuations, divisions, reissues, reexaminations a priority pertaining to said Invention or said Application, States of America for the full term or terms of said Letters assigned herein may be maintained, to be held and enjoyed assigns as fully and entirely as the same would have been made. Said Assignors covenant that they have the full ressigned, and that they have not made, and will not make herewith	nowledged, said Assignors hereby assign, sell and transfer d interest in and to said Invention, said Application, any and extensions of said Application, any and all rights of and said Letters Patents granted therefor, in the United Patents and for the maximum duration that any interest by said Assignces including their heirs, successors, and held by said Assignors had no Assignment thereof been right to convey the entire right, title and interest herein
Said Assignors further agree to cooperate with said Assign connection with said Application and any continuations, di in any interference or proceeding in relation thereto, and requested by said Assignees. Said Assignors hereby authored said Application and any and all continuations, division	visions, reissues, reexaminations and extensions thereof, d in any foreign applications corresponding thereto, as rize said Assignces to control and direct the prosecution
Said Assignors authorize and request that said Letters Pate the name of said Assignees.	ents granted for said Invention should be issued to and in
in Testimony Whereof, Wel said Assignors, hereunto set	our hands on the date indicated:
11 1/1 28.	10.07
Signature July John	Witness
Juergen Halm Date	Date
•	
Signature, Kurt-Volker Hechtenberg Date	Witness: Date
teart- sound the tuenon's - Sate	Date
Circumbura	****

PATENT REEL: 015071 FRAME: 0988

Date

USSN: 10/282, 329

Attorney Docket No.: 4417

ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

Whereas Assignora

- 1) Juergen HALM of: Birkenweg 21, D-27777 Ganderkesse, Fed. Rep. of Germany
- 2) Kurt-Volker HECHTENBERG of: Haydenstr. 8, D-83052 Brucksmuchl, Fed. Rep. of Germany
- 3) Werner KOLANDER of: Robert-Blum-Str. 1, D-22453 Hamburg, Fed. Rep. of Germany

nave mire	med certain new and useful improvements in th	e Invention entitled:	
	M AND METHOD FOR DIAGNOSING ENANCE PURPOSES	: AIRCRAFT COMPO	ONENTS FOR
Assignors filed in the	ed and as claimed in the Application for Letters on: (the same da of U. S. Patent and Trademark Office on:	te as this Assignment unle	ss otherwise set forth) and as
	and as identified by Attorney	Docket No. 4417;	
And Whe	reas, Assignees: 1) Airbus Deutschland Gm	hH: 2) FARS Dantechl	and Cmb#
of:	1) Kreetslag 10, D-21129 Hamburg, Fer	deral Republic of German	Sud Guider
	2) Willy-Messerschmitt-Str. 1, D-85521	Ottobrunn, Federal Repu	blic of Germany
enure and	their respective heirs, successors and assigns as exclusive right, title, and interest in said Inven- title United States of America:	re desirous of jointly acquition and any and all Letter	aring undivided shares of the s Patents that may be granted

Now Therefore, in consideration of ONE Dollar (\$1.00) or equivalent foreign currency and other valuable consideration, the receipt of which by said Assignors is acknowledged, said Assignors hereby assign, sell and transfer unto said Assignees the entire and exclusive right, title and interest in and to said Invention, said Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor, in the United States of America for the full term or terms of said Letters Patents and for the maximum duration that any interest assigned herein may be maintained, to be held and enjoyed by said Assignces including their heirs, successors, and assigns as fully and entirely as the same would have been held by said Assignors had no Assignment thereof been made. Said Assignors covenant that they have the full right to convey the entire right, title and interest herein assigned, and that they have not made, and will not make any statement, agreement or conveyance in conflict herewith.

Said Assignors further agree to cooperate with said Assignees, execute all truthful papers, and take such actions in connection with said Application and any continuations, divisions, reissues, reexaminations and extensions thereof. in any interference or proceeding in relation thereto, and in any foreign applications corresponding thereto, as requested by said Assignees. Said Assignors hereby authorize said Assignces to control and direct the prosecution of said Application and any and all continuations, divisions, reissues, re-examinations and extensions thereof.

Said Assignors authorize and request that said Letters Patents granted for said Invention should be issued to and in the name of said Assignees.

In Testimony Whereof, We, said Assignors, hereunto set our hands on the date indicated:

Signature:	Witness:	
Juergen Halm Date		Date
Signature: Kurt-Volker Hechtenberg Jate	Witness:	Date
Signature:	Witness:	
Werner Kolander Date		Date

REEL: 015071 FRAME: 0989

207-862-4681

Attorney Docket No.: 4417

ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

Whereas Assignors

- 1) Juergen HALM of: Birkenweg 21, D-27777 Ganderkesee, Fed. Rep. of Germany
- 2) Kurt-Volker HECHTENBERG of: Haydenstr. 8, D-85052 Brucksmuchl, Fed. Rep. of Germany
- 3) Werner KOLANDER of: Robert-Blum-Str. 1, D-22453 Hamburg, Fed. Rep. of Germany

have invented certain new and useful improvements in the Invention entitled:

SYSTEM AND METHOD FOR DIAGNOSING AIRCRAFT COMPONENTS FOR

MAINTENANCE PURPOSES

as described and as claimed in the Application for Letters Patent of the United States of America executed by the

Assignors on:

(the same date as this Assignment unless otherwise set forth), and as filed in the U. S. Patent and Trademark Office on:

under U. S. Application Serial No.:

and as identified by Attorney Docket No. 4417;

And Whereas, Assignees: 1) Airbus Deutschland GmbH; 2) EADS Deutschland GmbH

1) Kreetslag 10, D-21129 Hamburg, Federal Republic of Germany;

2) Willy-Messerschmitt-Str. 1, D-85521 Ottobrunn, Federal Republic of Germany

including their respective heirs, successors and assigns are desirous of jointly acquiring undivided shares of the entire and exclusive right, title, and interest in said invention and any and all Letters Patents that may be granted therefor in the United States of America:

Now Therefore, in consideration of ONE Dollar (\$1.00) or equivalent foreign currency and other valuable consideration, the receipt of which by said Assignors is acknowledged, said Assignors hereby assign, sell and transfer unto said Assignees the entire and exclusive right, title and interest in and to said Invention, said Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor, in the United States of America for the full term or terms of said Letters Patents and for the maximum duration that any interest assigned herein may be maintained, to be held and enjoyed by said Assignees including their heirs, successors, and assigns as fully and entirely as the same would have been held by said Assignors had no Assignment thereof been made. Said Assignors covenant that they have the full right to convey the entire right, title and interest herein assigned, and that they have not made, and will not make any statement, agreement or conveyance in conflict herewith.

Said Assignors further agree to cooperate with said Assignees, execute all truthful papers, and take such actions in connection with said Application and any continuations, divisions, reissues, reexaminations and extensions thereof, in any interference or proceeding in relation thereto, and in any foreign applications corresponding thereto, as requested by said Assignees. Said Assignors hereby authorize said Assignces to control and direct the prosecution of said Application and any and all continuations, divisions, reissues, re-examinations and extensions thereof.

Said Assignors authorize and request that said Letters Patents granted for said Invention should be issued to and in the name of said Assignees.

In Testimony Whereof, We, said Assignors, hereunto set our hands on the date indicated:

RECORDED: 08/18/2004

Signature:			Witness:	
-	Juergen Halm	Date		Date
Signature			Witness:	
	()	Date		Dat
Signature	Warmy Los-lar	28/10/2002	Witness:	
	Werner Kolender	Date		Dat

PATENT REEL: 015071 FRAME: 0990