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To the Assistant Commissioner for Patents: Please record the attached original forum		
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2.17.04	Internal Address:	
Additional name(s) of Conveying Party(ies) attached? [] Yes [X] No 3. Nature of Conveyance: [X] Assignment [] Merger	Street Address: 316 Route De Bayonne	
[] Security Agreement [] Change of Name	City: Toulouse State: FRANCE ZIP: 31060	
[] Other:	Additional name(s) & address(es) attached? [] Yes [X] No	
Execution Date: January 24, 2003		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s) 10/350,663 B. Patent No.(s) Additional Numbers attached? [] Yes [x] No		
A. Patent Application No.(s) 10/350,663	B. Patent No.(s)	17 E
Additional Numbers attached? [] Yes [x] No		7: 42 NCE
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Remy J. VanOphem Street Address: 51543 VanDyke Ave. Suite 103 City: Shelby Twp. State: MI ZIP: 48316-4447	 6. Total number of applications and patents involved: [1] 7. Total fee (37 CFR 3.41).\$ [X] Previously Enclosed 8. Deposit Account Number 22-0212 (Attach duplicate copy of this page if paying by deposit account) 	
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Remy J. VanOphem Name of Person Signing Name of pages comprising cover sheet [1]		
OMB No. 0651-0011 (exp. 4/94)		
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FORM PTO-1595	SHEET U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
To the Assistant Comp		
Please	ts or copy thereof:	
1. Name of conveying party(100).	2. Name and address of receiving party(ies): AIRBUS FRANCE	
Paul Henry Robert, Guy Juanole, & Michel	- 3	
(M. 15.	Internal Address:	
Additional name(s) of		
Conveying Party(ies) attached? [] Yes [X]	Street Address: 316 Route De Bayonne	
3. Nature of Conveyance: [X] Assignment [] Merger	Street Address. 310 Route De Bayonne	
[A] Assignment [] Merger		
[] Security Agreement [] Change of Name	City: <u>Toulouse</u> State: <u>FRANCE</u> ZIP: <u>31060</u>	
[] Other:	Additional name(s) & address(es) attached? [] Yes [X] No	
Execution Date:	[] les [A] No	
4. Application number(s) or patent number(s): 10/350,663		
If this document is being filed tog	I ether with a new application	
the execution date of the a	pplication is:	
A. Patent Application No.(s)	B. Patent No.(s)	
A. Falent Application No.(8)	B. 1 atom 110.(6)	
Additional Numbers attached? []	es [] No	
5. Name and address of party to whom	6. Total number of	
correspondence concerning document	applications and patents involved: [1]	
should be mailed:	7. Total fee (37 CFR 3.41).\$ [X] Enclosed [X] Authorized to be charged	
Name: Remy J. VanOphem Street-Address: 755 W. Big Beaver Road	to deposit account	
Suite 1313	8. Deposit Account Number 22-0212	
City: <u>Troy</u> State: <u>MI</u> ZIP: <u>48084-4903</u>	(Attach duplicate copy of this page if	
	paying by deposit account)	
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9. Statement and signature.		
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a		
true copy of the original document	-1 (
Remy J. VanOphem 7/11/03		
Name of Person Signing Signature	Date	
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reviewing the document and gathering the data needed, and completing and burden estimate to the U.S. Patent and Trademark Office, Office of inform	I reviewing the sample cover sheet. Send comments regarding this	
Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.		

REEL: 014975 FRAME: 0844

FOR VALUE RECEIVED. I ROBERT Paul Henry.

Citizen of FRANCE

Residing at 5 Rue du lie de CANOUY
31 Too Toul Me. Airbus France

a corporation of

having a place of business at

316 route de Bayonne 31060 TOULOUSE - FRANCE

its successors, assigns and legal representatives (hereinafter called the «Assignee»), the entire right, title and interest, for the United States, and all countries, in and to certain inventions relating to A method of guiding an aircraft in the final approach

phase and a corresponding system

and described in an application for Letters Patent of United States Application Serial No. 10/350,663 filed January 24, 2003.

And in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States and of all other countries which may be granted, thereon, and all reissues and extensions thereof; and I hereby authorize and request the Assistant Commissioner of Patents of the United States and of all other countries to issue all Letters Patent upon said inventions to the Assignee or to such nominees as it may designate.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in the United States or in all other countries for any purpose and more particularly in proof of the right of said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND I hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to me said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection for said inventions in the United States and in all other countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 anh day of January , 203

Jean-Luc KARITIANN

PATENT REEL: 014975 FRAME: 0845 ASSIGNMENT

FOR VALUE RECEIVED, I

JU ANOLE

Citizen of

FRANCE

23, Allée de la quillane 31770 Colonniers convey unto Airbus France

Residing at

hereby sell, assign, transfer and convey unto

a corporation of

having a place of business at

316 route de Bayonne 31060 DOULOUSE - FRANCE

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24th day of January , 2003

PATENT

REEL: 014975 FRAME: 0846

ASSIGNMENT

FOR VALUE RECEIVED, I DEVY

FRANCE

36 rue léan Jalotoi, 31400 Voulouse

hereby sell, assign, transfer and convey unto

Airbur France

a corporation of

having a place of business at

316 route de Bayonne 31060 TOULOUSE- FRANCE

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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24th day of January , 2003

Jean-Luc HARTAANN

RECORDED: 07/15/2003

lichel DEVY

PATENT REEL: 014975 FRAME: 0847