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APR 2 Atty Docket No.: 228656US2XPCT ORM PTO-1595 31-92 APR 2 RECORDATION SAME CON PATENTS OF PA	3 2003 5 DA - 28 - 2003 COMMERCE COMMEN			
o the Honorable Commissioner of Patents and Trademarks. Please i	record the			
. Name of conveying party(ies): 4-23-03	2. Name 102432113			
Gean-Luc MENAGER Gerard OLIVIER Gaurent PITTION	Name: 1) RENAULT 2) DELPHI TECHNOLOGIE, INC. Address: 1) 13-15, Quai Alphonse Le Gallo, Boulogne Billancourt F-92100, France			
dditional name(s) of conveying party(ies) attached? \square Yes \boxtimes No				
. Nature of Conveyance:	Office States			
☑ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other				
Execution Date: 10/06/02; 10/17/02; and 11/07/02	Additional name(s) and address(es) attached? □Yes ⊠No			
4 Application number(s) or patent number(s):				
this document is being filed together with a new application, the ex	secution date of the application is:			
A Patent Application No.(s)	B. Patent No.(s)			
10/258,742				
Additional numbers attached? ☐ Yes ☒ No				
5. Name and address of party to whom correspondence or neerning document should be mailed:	6. Total applications and patents involved: 1			
22850	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account			
Τc . (703) 413-3000 Fa c (703) 413-2220	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature 1 the best of my knowledge and belief, the foregoing information copy of the original document.	is true and correct and any attached copy is a true			
Marvin J. Spivak Name of Person Signing Signa	Jachan April 22 2003 uture Date			
Surinder Sachar Registration Number: 24,913 Registration No. 34,423				
Total number of pages including this cover sheet: 4				
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PATENT

REEL: 013989 FRAME: 0045

Assignment of Application

Page 1 of 2

	WHEREAS, I (WE) Jean-Luc MENAGER of. 41, rue de la Roseraie, Meudon la Foret F-92360, France			
SERT NAM IS ID RESIDE ICE IDRESS OF				
IE INVENTORS:	Gerard OLIVIER of: 16, rue des Beauvilliers, Bougival F-78380, France Laurent PITTION of: 5, rue de Haut Poirier, Metz F-57000, France			
	, respectively,			
SERT TULE 2 FINVENUEN:	have invented certain new and useful improvements in: AIR CONDITIONING DEVICE FOR VEHICLES, AND			
	METHOD THEREFOR			
SERT DAS IN- ENTORS SUINED ECLARATE N:	for which an application for Letters Patent was executed on October 17 and November 6 and 7, 2002			
SERT NATE ND ADDRESS OF MPANY CATHER ASSENCE	(Application No. 10/258,742 , filed October 28, 2002), and			
	WHEREAS, 1) RENAULT 2) DELPHI TECHNOLOGIE, INC.			
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1) 13-15, Quai Alphonse Le Gallo,			
	Boulogne Billancourt F-92100, France 2) P.O. Box 5052, Troy, MI 48007, United States			
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 6 Novembre 2002	<u> </u>	
	(Signature of Inventor)	Jean Luc MENAGER
Date: 17 october 2002	4	SIMMU.
	(Signature of Inventor)	Gerard OLIVIER
Date:	J.	
	(Signature of Inventor)	Laurent PITTION
Date:		
	(Signature of Inventor)	
Date:		
Luc.	(Signature of Inventor)	
Date:		
Date.	(Signature of Inventor)	
D .		
Date:	(Signature of Inventor)	
Date:	(C)	
	(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

10/01

PATENT REEL: 013989 FRAME: 0047 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

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Date: 🦯	4	
Date: At october 2002	(Signature of Inventor)	Jean-Luc MENAGER
	(Signature of Inventor)	Gerard OLIVIER
Date: 07 novembre 2002	(Signature of Inventor)	Laurent PITTION
Date:	(Signature of Inventor)	
Date:	(, g	
	(Signature of Inventor)	
Date:	(Signature of Inventor)	
Date:	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

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