OIPE	07-12-2001				
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		Execution Date Month Day Year			
Name (line 1) Joakim DRYSELIUS		05 31 2001			
Name (line 2)					
Second Party		Execution Date Month Day Year			
Name (line 1) Jonas GOTHLIN		06 13 2001			
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Name David P. LeCroy					
Address (line 1) KILPATRICK STOCKTON LLE	KILPATRICK STOCKTON LLP				
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Address (line 3) Reston, VA. 20191					
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PATENT REEL: 011956 FRAME: 0979

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Correspondent	Name and Addres	S Area Code and Tele	ohone Number	703-648-8500	
Name	Name David P. LeCroy				
Address (line 1)	Address (line 1) KILPATRICK STOCKTON LLP				
Address (line 2)	11130 Sunrise Valley Drive, Suite 300				
Address (line 3)	Reston, VA. 20191				
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09/681,556					
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Number of Properties Enter the total number of properties involved. # 1					
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Enter for payr	, ,	additional fees can be charge Account Number :	d to the account.)	# 14-1437	
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Statement and	Signature				
To the best	t of my knowledge and i opy is a true copy of the	belief, the foregoing infore priginal document. Cha		nd correct and any account are authorized, as	
David P. LeCroy	(/ Destalled	MON	06/29/2001	
Name of Perso	on Signing	Signature	•	Date	

PATENT REEL: 011956 FRAME: 0980

Attorney Docket No.: 47863.257824

ASSIGNMENT

THIS ASSIGNMENT, by (Inventors' Name) Joakim DRYSELIUS and Jonas GÖTHLIN, (hereinafter referred to as the Assignors), witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in a: SUNROOF APPARATUS set forth in an application for Letters Patent of the United States, bearing Application No. 09/681 556 and filed on 27 April 2001.

WHEREAS, VOLVO PERSONVAGNAR AB, a corporation duly organized under and pursuant to the laws of Sweden, and having a principal place of business at: SE-405 08 Göteborg, Sweden (hereinafter referred to as the Assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of one Dollar (\$1.00 USD) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, assignors' interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-inpart of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

(Date) O(-05-31

(Signature)

Joakim DRVSELIUS

(Signature)

(Date) 01-06-13

RECORDED: 07/02/2001

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