PATENTS RECORDATION COVER		101554971	
To the Honorable Commissioner of Patents and Trademark	s: Please record the attached orig	ginal document or copy thereof.	
<ol> <li>Name of conveying party(ies):</li> </ol>	2 . Name and Addres	2. Name and Address of receiving party(ies):	
Nikolaj Bruun Jan Lundgren Steen Teller Thomas Aaboe Jensen	S-461 81 Trollhä	Volvo Aero Corporation S-461 81 Trollhättan, Sweden (Corporation of SWEDEN) and FORCE Instituttet Park Allé 345, DK-2605 Bröndby, Denmark	
Individuals Additional names(s) of conveying party(ies) attached? NO	and		
3. Nature of conveyance:	Park Allé 345,		
Assignment	(Corporation of	(Corporation of DENMARK)	
Execution Date: October 7, 2, & 6, 2000, respectively		Additional name(s) & address(es) attached? NO	
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, t</li> </ul>	the execution date of the applicati	•3/9 ion is:	
A. Application No.(s)	B. Patent No.(s)	B. Patent No.(s)	
09/646,319			
Additional num	bers attached? NO		
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of	6. Total number of documents involved: 1	
OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403	7. Total fee (37 CFF	7. Total fee (37 CFR 3.41): \$40.00	
		Enclosed as part of Check No. 002180	
	In the event the actual fee mitted or is inadvertently i due is not paid, the Pateni to charge the underpayme 0700-	In the event the actual fee is greater than the payment sub- mitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15- 0700.	
DO NOT U	ISE THIS SPACE		
8. To the best of my knowledge and belief, the form attached copy is a true copy of the original docu <u>Robert C. Faber</u>		nd correct and any L November 21, 2000 Date	
Total number of page	es including cover sheet, at	tachments, and document: 2	
21MONDA 00000052 09646319			

WHEREAS, I (We), Nikolaj BRUUN, Jan LUNDGREN, Steen TELLER and Thomas AABOE JENSEN, as assignor(s), have invented certain improvements in A METHOD AND APPARATUS FOR DETERMINING THE POSITION OF AN ELONGATED OBJECT RELATIVE THE SURFACE OF AN OBSTRUCTING BODY BY MEANS OF ELECTROMAGNETIC RADIATION for which an application for United States Letters Patent has been executed by me (us) of even date herewith; and

WHEREAS, Volvo Aero Corporation, a corporation organized and existing under the laws of Sweden, located at S-461 81 Trollhättan, Sweden, and FORCE Instituttet, a corporation organized and existing under the laws of Denmark, located at Park Allé 345, DK-2605 Bröndby, Denmark, as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: 2000-10-07

- Date: 2000 10 02
- Date: 2000.10.06

2000.10.06 Date:

LEGALIZATION RECOMMENDED

00465802.1

**RECORDED: 11/21/2000** 

Nikolaj BRUUN

Steen TELLER

mas AABOE JENSEN

PATENT REEL: 011338 FRAME: 0246