Director of the U.S. Patent RECORDATION FORM C and Trademark Office PATENTS ON Box Assignments Washington, D.C. 20231			ONLY Patent and Trade mark Office	
			Attorney Docket No. 113861	
To the Director of the U.S. Patent and Trademark Office: Please record the attached document.				
Total number of pages including cover sheet, attachments, and document: 4				
			_	
1.	Α.	Name of conveying parties: Hendrikus Jan KAPAAN	2. A. Name and address of receiving party: SKF ENGINEERING AND	
		Eduardus Gerardus Maria HOLWEG	RESEARCH CENTRE B.V.	
		Aurelio NERVO	P.O. BOX 2350	
			NL-3430 DT NIEUWEGEIN	
			THE NETHERLANDS	
	В.	Additional name(s) of conveying party(ies) attached?		
		☐ Yes ☒ No		
3.	A.	Nature of conveyance:	B. Additional name(s) & address(es) attached?	
	N 71	A	☐Yes ☒ No	
	⊠	Assignment Merger		
		Security Agreement		
		Other		
	B.	Execution Date: October 31, 2002		
4.	Α.	A. If this document is being filed together with anew application, the execution date of the application is:		
	В.	Patent Application No. 10/240,116	C. Patent No.(s)	
	Additional numbers attached? Yes No			
5.	Nan cond	ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1	
	Name: James A. Oliff		7. Please charge Deposit Account No. 15-0461 the total fee (37 CFR 3.41) in the amount of \$40.00.	
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320 Phone Number: 703-836-6400 Fax Number: 703-836-2787		Credit any overpayment or charge any underpayment to deposit account number 15-0461.	
9.	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a the original document.			
	James A. Oliff Registration No. 27,075		Date: November 6, 2002	
		mas J. Pardini Registration No. 30,411		
			PATENT	

700019822

REEL: 013230 FRAME: 0440

SOLE/JOINT INVENTION (U.S. Rights only)

ASSIGNMENT

WHEREAS, I/WE:

KAPAAN, Hendrikus Jan

a citizen of

the Netherlands

residing at

Waterhoen 5

NL-3435 DM NIEUWEGEIN

the Netherlands

HOLWEG, Eduardus Gerardus Maria

a citizen of

residing at

the Netherlands

Verwersdijk 60

NL-2611 NJ DELFT

the Netherlands

NERVO, Aurelio

a citizen of

residing at

Italy

Via S. Tomasso 6 I-10122 TORINO

the Netherlands

as assignor(s), have made an invention entitled:

Vehicle control with manual back up

for which I/we have:

- (a) filed an application for United States Letters Patent on November 6, 2002 (Serial No. 10/240,116
- (b) executed an application for United States Letters
 Patent on October 31, 2002
 and
 respectively; and

national phase of international application PCT/NL01/00290 filed 11 April 2001 WHEREAS, SKF Engineering and Research Centre B.V.

a corporation of The Netherlands

whose post office address is:

P.O. Box 2350

NL-3430 DT NIEUWEGEIN

the Netherlands

as assignee, is desirous of securing the entire right, title, and interest in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/we, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

PATENT REEL: 013230 FRAME: 0441 IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witness:

KAPAAN, Hendrikus Jan

(Signature of first or sole assignor)

Date 31 October 2002

Witness:

HOLWEG, Eduardus Gerardus Maria

(Signature of second assignor)

Date 31 October 2002

Witness:

NERVO, Aurelio

(Signature of third assignor)

Date 31 October 2002

REEL: 013230 FRAME: 0442

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s).

Witness:

KAPAAN, Hendrikus Jan (Signature of first or sole assignor)
Date

Witness:

HOLWEG, Eduardus Gerardus Maria (Signature of second assignor) Date

Witness:

RECORDED: 11/06/2002

NERVO, Aurelio

(Signature of third assignor)

Date 31 October 2002

PATENT

REEL: 013230 FRAME: 0443