T	o the Director of the United States P	tached original documents or copy thereof.
1.	Name of conveying parties: 102557	2. warne and address of receiving party(ies):
Ļ	Juan Simon Bacardit	Name: Robert Bosch GmbH
		Internal Address:
Addif	tional name(s) & party(ies) attached?	Wernerstrasse 1
		D – 70442 Stuttgart
3.	Nature of conveyance:	Germany
	X Assignment Merger	Street Address:
[Security Agreement Change of Name	
l		
	Other	City:State:
E	Execution Dates: September 10, 2003	Additional name(s) & address(es) Yes X No attached?
4.	Application number(s) or patent number(s): Disclo	Description
	If this document is being filed together with a new application,	
	is:	1
A. F	Patent Application Previous Recordation	B. Patent No.(s)
	10/664129	
	101009121	
	Additional numbers attached?	Yes XNo
5.	Additional numbers attached? Name and address of party to whom correspondence concerning document should be mailed:	Yes XINo 6. Total number of applications and patents involved:
5.	Name and address of party to whom correspondence	6. Total number of applications and patents
5.	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr.	6. Total number of applications and patents involved:
	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems Law Department	6. Total number of applications and patents involved:
	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed
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003	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems Law Department ECOOPER 00000201 023222 10664129 40.00 BA Street Address: 2112 Mishawaka Avenue	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 ☐ Enclosed ✓ Authorized to be charged to deposit account 8. Deposit account number:
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2003	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems Law Department ECOOPER 00000201 023222 10664129 40.00 BA Street Address: 2112 Mishawaka Avenue P.O. Box 4721 City: South Bend State: IN Zip: 46634 DO NOT USE Statement and signature.	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed ✓ Authorized to be charged to deposit account 8. Deposit account number: 02-3222 (Attach duplicate copy of this page if paying by deposit account) Payee No. 020962 THIS SPACE
2003	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems Law Department Ecooper 00000201 023222 10664129 40.00 BA Street Address: 2112 Mishawaka Avenue P.O. Box 4721 City: South Bend State: IN Zip: 46634 DO NOT USE Statement and signature. To the best of my knowledge and belief, the foregoing in	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 ☐ Enclosed ✓ Authorized to be charged to deposit account 8. Deposit account number: 02-3222 (Attach duplicate copy of this page if paying by deposit account) Payee No. 020962
0003	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems Law Department	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 02-3222 (Attach duplicate copy of this page if paying by deposit account) Payee No. 020962 E THIS SPACE
2003	Name and address of party to whom correspondence concerning document should be mailed: Name: Leo H. McCormick, Jr. Internal Address: Bosch Braking Systems Law Department Ecooper 00000201 023222 10664129 40.00 BA Street Address: 2112 Mishawaka Avenue P.O. Box 4721 City: South Bend State: IN Zip: 46634 DO NOT USE Statement and signature. To the best of my knowledge and belief, the foregoing in	 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed ✓ Authorized to be charged to deposit account 8. Deposit account number: 02-3222 (Attach duplicate copy of this page if paying by deposit account) Payee No. 020962 THIS SPACE

PATENT REEL: 014512 FRAME: 0287

<u>ASSIGNMENT</u>

WHEREAS, I, Juan SIMON BACARDIT has invented certain improvements in "Braking device for a motor vehicle, comprising a vacuum pump" for which I am about to make application for Letters Patent of the United States; and

WHEREAS, Bosch Sistemas de Frenado, S.L. is desirous of acquiring an interest therein :

NOW, THEREFORE, in consideration of good and valuable considerations, the receipt of which is hereby acknowledged, I, Juan SIMON BACARDIT, by the presents, do sell, assign and transfer unto said Bosch Sistemas de Frenado, S.L. the entire right, title and interest for the whole world including the territory of the United States of America, in and to said invention, as described in the specification executed by me on the under number , preparatory to obtaining Letters Patent of the United States therefor ; said invention, application and Letters Patent to be held and enjoyed by the said Bosch Sistemas de Frenado, S.L. for its own use and behalf, and for its legal representative and assigns to the full end of the term for which said Letters Patent may be granted, as fully and entirely as if the same would have been held by me had this assignment and sale not been made.

Executed at Drang this 10 day of September 2003

In the presence of :

(two witnesses' signatures)

braadt

Juan SIMON BACARDIT

Nicolas SCRIVANO Nicolas Scrivero

A. HILLA leksander HURWIC

RECORDED: 09/17/2003