	04-20-2002	Q00000		
Form PTO -3595 (monified) RF (Rev. 03/01)		U.S. DEPARTMENT OF COMMERCE		
OMB No. 0651-0027	((22)2) ((21) 22(0) ((22)	U.S. Patent and Trademark Office		
To the Honorable Commissioner of Pa	102067285	used original documents or copy thereof.		
1. Name of conveying party(ies): 2. Name and address of receiving party(ies):				
BOSCH BRAKING SYSTEMS COLLED. IL. 14 - 97 LINISIA JKC STEERING SYSTEMS COLLED				
6-7, Shibuya 3-chome	1370 Onna			
Shibuya-ku, Tokyo, Japan	Atsugi-shi, Kanagawa-	ken, Japan		
APR 1 8 2002				
Additional name(s) of conveying party (1951) Additional name(s)	Yes ☑ No			
3. Nature of conveyance:	Tes El No			
☑ Assignment ☐ Merger				
☐ Security Agreement ☐ Change of Name				
☐ Other				
Execution Date: November 13, 2001	Additional name(s) & add	dress(es) attached? Yes No		
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)			
See Attached List	See Attached List			
Addition	al numbers attached? Yes	☑ No		
Name and address of party to whom corresport concerning document should be mailed:	ndence 6. Total number of app	olications and patents involved: 29		
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3			
2100 Pennsylvania Avenue, N.W.	,	e charge any underpayment in connection		
Suite 800		ment to Deposit Account No. 19-4880.		
Washington, D.C. 20037-3213	☐ Authorized to be	e charged to deposit account		
	8. Deposit account nur	nber:		
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(Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE				
9. Statement and signature.	DO NOT OBE THIS STACE			
To the best of my knowledge and belief, the for	regoing information is true and corre	ect and any attached copy is a true copy of		
the original document.	- Sangayananan a a a a a ana a ana			
- Frank	2778	April 18, 2002		
David J. Cushing	Keg. No. 28,703	Date		
Total number of pages including cover sheet, attachments, and documents: 3				
Mail documents to be recorded with required cover sheet information to:				
Commissioner of Patents & Trademarks Box Assignment				
Washington, D.C. 20231				

DJC - ID 017502

04/24/2002 GTOH11 00000162 4502504 01 FC:581 1160.00 GP

PATENT REEL: 012813 FRAME: 0268

Schedule

1. Issued Patents:

4,502,504	5,271,476	6,042,343
4,535,519	5,518,380	6,079,955
4,549,627	5,538,400	6,120,256
4,552,240	5,562,432	6,155, 7 97
4,593,358	5,740,879	6,206,574
4,681,184	5,885,209	6,216,813
4,689,983	6,008,600	6,217;296
5,154,593	6,021,685	6,267,040
3,10 1,00		6,280,150

2. Applications:

09/337711

09/635121

09/781245

09/841250

PATENT REEL: 012813 FRAME: 0269 6.45(単級)

Assignment

Whereas, Bosch Braking Systems Co., Ltd. of 6-7, Shibuya 3-chome, Shibuya-ku, Tokyo, Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in the United States Patents and Applications, listed on the attached Schedule; and

Whereas, Unisia JKC Steering Systems Co., Ltd. of 1370 Onna, Atsugi-shi, Kanagawa-ken, Japan, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patents and Applications;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patents and Applications, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents and Applications with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that upon request by the Assignee, Assignor will promptly provide to Assignee all pertinent facts and documents relating to the invention claimed in the said U.S. Patents and Applications and legal equivalents as may be known and accessible to Assignor, and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce the said U.S. Patents and Applications which may be necessary by Assignee.

Bosch Braking Systems Co., Ltd.

Date: Nov., 13th, 2001

Friedrich Megerle

Title: Senior Managing Director

PATENT REEL: 012813 FRAME: 0270

RECORDED: 04/18/2002