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08-04-1999



101108919

(Re. 1.71-8/97 Pub. 605)

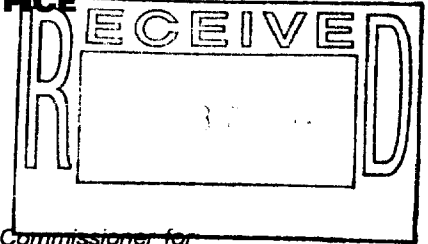
16-33

Practitioner's Docket No. 825-94-310

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Assignments
Commissioner of Patents and Trademarks
Washington, D.C. 20231



NOTE: "Documents and cover sheets to be recorded should be addressed to Assistant Commissioner for Patents, Box Assignments, Washington, D.C. 20231, unless they are filed together with new applications or with a petition under § 3.81(b)." 37 CFR 3.27.

ASSIGNMENT (DOCUMENT) COVER SHEET (37 CFR 3.31)

NOTE: "A cover sheet may not refer to both patents and trademarks." 37 CFR 3.31(b).

Attached please find an assignment (document) for recordal.

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10
(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☐ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231
37 CFR 1.8(a)
- ☐ with sufficient postage as first class mail. ☐ as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory) 37 CFR 1.10*

TRANSMISSION

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Date: 7/22/99

Signature

Leo H M Cormick Jr
(type or print name of person certifying)

***WARNING:** Each paper or fee filed by Express Mail **must** have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will **not** be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

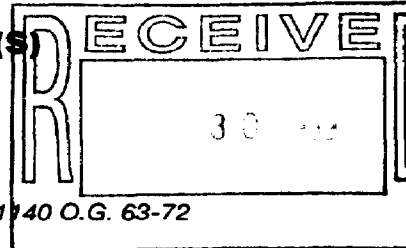
(Assignment (Document) Cover Sheet [16-6] —page 1 of 6)

08/03/1999 MTHAI1 01000136 023222 083928%

01 FC:581 40.00 CH

**IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)
FOR ASSIGNMENT (DOCUMENT) RECORDAL**

(37 CFR 3.21 and 37 CFR 3.31(a)(4))



NOTE: See 37 CFR 3.21.

NOTE: § 3.21 does not apply to documents other than assignment. Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

1. This assignment is for the following patent application and/or issued patent:

National application: SN: 0 8 / 392,896 filed on 3/1/95

Provisional application: / filed on

International application: PCT/ /

Patent No: Issued:

(complete if applicable) which was previously assigned and recorded

Date 3-1-96

Reel 8171

Frame 0041

(also complete the following, if applicable)

- ☐ and also for the applications and/or patents
shown on the attached list of FURTHER
APPLICATION(S) and/or PATENT(S) BEING ASSIGNED

Number of pages added _____

NOTE: "Where there is a listing of properties contained within a document, any listing may be copied and attached to the cover sheet to reduce the amount of typing necessary. A notation of this attachment can be made in lieu of entering every property identification number on the cover sheet. Notice of June 24, 1992 (1140 O.G. 63-72 at 67).

**TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS
AND TOTAL FEE (37 CFR 3.28(a)(6))**

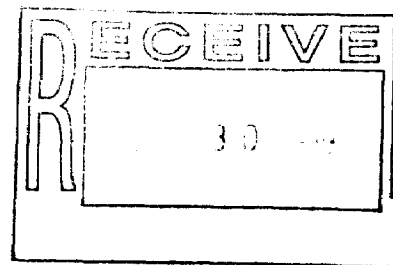
2. A. The total number of applications and/or patents identified in this cover sheet is

1

B. The total fee is (37 CFR 1.21(h)):

1 × \$40.00 = \$ 40.00
Total number of applications
and/or patents

(Assignment (Document) Cover Sheet [16-6]—page 2 of 6)



C. Payment of fee is made by:

- ☐ the attached check for \$ _____
- ☒ Please charge Account 02-3222
- the sum of \$ 40.00.

A duplicate of this cover sheet is attached.

Please charge Account 02-3222 for any fee deficiency or credit to account any overpayment.

NAME OF PARTY(IES) CONVEYING INTEREST

(37 CFR 3.31(a)(1))

NOTE: "The term party" as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the documents." Notice of June 24, 1992 (1140 O.G. 63-72, at 65).

3. The party(ies) conveying interest is (are):

Name 1: ALLIEDSIGNAL EUROPE SERVICES TECHNIQUES

Name 2:

Name 3:

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST

(37 CFR 3.31(a)(2))

4. The rights are being conveyed to:

Name: Bosch Systemes de Freinage

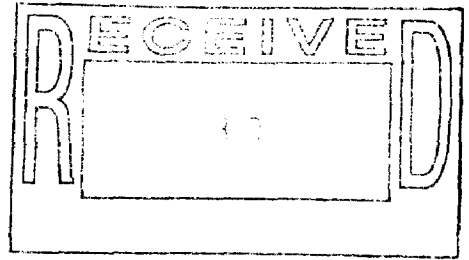
Address: 126 Rue De Stalingrad

93700 Drancy, FRANCE

**DESCRIPTION OF INTEREST CONVEYED OR
TRANSACTION RECORDED (37 CFR 3.31(a)(3))**

5. The accompanying document intends to accomplish:

- ☒ an assignment.
- ☐ a security agreement.
- ☐ a merger.
- ☐ a license.
- ☐ a change of name.
- ☐ a change of address.
- ☐ other:



**NAME AND ADDRESS OF PARTY TO WHOM
CORRESPONDENCE SHOULD BE MAILED (37 CFR 3.31(a)(5))**

6. Please address correspondence to:

Name: Leo H. McCormick, Jr.
Address: 2112 Mishawaka Avenue, PO Box 4721
South Bend, IN 46634-4721

Telephone No.: (219) 233-7369

**DATE ASSIGNMENT (DOCUMENT) EXECUTED
(37 CFR 3.31(a)(7))**

7. The attached assignment (document) was executed on 5 December 1996
Date

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

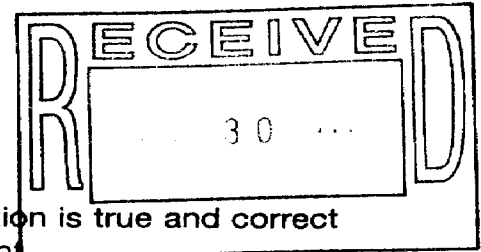
NOTE: "The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation." 37 CFR 3.26.

8. The attached document:

- ☐ is in the English language.
- ☒ is not in the English language and a verified English translation signed by the individual making the translation is attached.

(Assignment (Document) Cover Sheet [16-6]—page 4 of 6)

**STATEMENT (37 CFR 3.31(a)(9)) AND
SIGNATURE (37 CFR 3.31(a)(10))**



13. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

NOTE: "The term party" as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document." Notice of June 24, 1992, 1140 O.G. 63-76, at 65.

Date: 7-27-99

Leo H. McCormick, Jr.

Name of party submitting document

Leo H. McCormick, Jr.
Signature of party submitting document

(complete the following, if the party submitting the document is applicant's attorney)

Leo H. McCormick, Jr.
SIGNATURE OF PRACTITIONER

Leo H. McCormick, Jr.

(type or print name of practitioner)

Reg. No.: 25897

2112 Mishawaka Avenue, PO Box 4721

P.O. Address

Tel. No.: (219) 233-7369

Customer No.: 020962

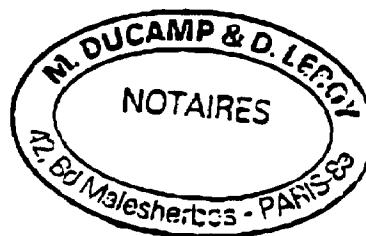
South Bend, Indiana 46634-4721

TOTAL NUMBER OF PAGES BEING SUBMITTED

14. The total number of pages being submitted, including cover sheet attachment(s), and documents are:

14
Total number of pages submitted

(Assignment (Document) Cover Sheet [16-6]—page 6 of 6)



CERTIFICAT NOTARIE

Je soussigné, Maître Denis LEROY, Notaire à PARIS, 42 boulevard Malesherbes, France,

CERTIFIE

Que l'Acte de Cession annexé au présent Certificat et conclu entre la Société Anonyme de droit français dite : **ALLIEDSIGNAL EUROPE SERVICES TECHNIQUES**, ayant son siège au 126, Rue de Stalingrad - 93700 - Drancy, FRANCE, (dénommée le "CEDANT", et la Société par Actions Simplifiée de droit français dite : **BOSCH SYSTEMES DE FREINAGE**, également sise au 126, Rue de Stalingrad - 93700 - Drancy, FRANCE, (dénommée le "CESSIONNAIRE"), a été valablement signé, pour le compte du Cédant, par Madame Florence BAMBUCK dûment habilitée à représenter par le Cédant pour la cession de tout titre de propriété industrielle et des droits y afférents, et, pour le compte du Cessionnaire, par Monsieur Jean-Paul BENTZ, lui-même dûment habilité à représenter le Cessionnaire pour l'acquisition des titres et droits cédés.

Fait à Paris, le 13 mars 1997

Par Me Denis LEROY, Notaire

A large, stylized handwritten signature in black ink, likely belonging to Me Denis Leroy, the notary mentioned in the text.

2925-cess-us

ACTE DE CESSION
DE TITRE(S) DE PROPRIETE INDUSTRIELLE
ET DE TOUS DROITS Y AFFERENTS

Par le présent Acte,

Et en contrepartie de la somme forfaitaire de Un Dollar U.S.A. (US\$ 1), que le CEDANT désigné ci-dessous reconnaît avoir reçu du CESSIONNAIRE ci-après dénommé,

la Société Anonyme dite : **ALLIEDSIGNAL EUROPE SERVICES TECHNIQUES**, ayant son siège au 126, Rue de Stalingrad - 93700 - Drancy, FRANCE, (le "CEDANT"),

a cédé et transféré ce jour à :

la Société par Actions Simplifiée **BOSCH SYSTEMES DE FREINAGE**, également sise au 126, Rue de Stalingrad - 93700 - Drancy, FRANCE, (le "CESSIONNAIRE"),

qui y a consenti,

tous les droits de propriété et tous les attributs y relatifs, que le CEDANT détient sur chaque brevet, demande de brevet, ou autre titre de propriété industrielle contenu et identifié dans l'Annexe au présent Acte, les droits ainsi cédés comprenant notamment, sous la seule condition qu'ils existent, le droit de priorité né de tout premier dépôt au sens de la Convention d'Union de Paris, et le bénéfice de ce droit dans tout pays, les droits acquis ou à naître sur la base de toute demande de brevet nationale, de toute demande de brevet européen déposée dans le cadre de la Convention de Munich (OEB) ou de toute demande internationale de brevet déposée dans le cadre de la Convention de Washington (PCT), ainsi que le droit pour le CESSIONNAIRE de se substituer intégralement au CEDANT dans toute procédure administrative ou judiciaire relative à chacun de ces titres de propriété industrielle, et en particulier le droit de faire enregistrer et reconnaître, sur la base du présent Acte ou de toute copie authentique de ce dernier, le transfert à son nom de tout titre de propriété industrielle contenu et identifié dans l'Annexe au présent Acte.

Fait à (Lieu) : Drancy

Le (Date) : 5 Décembre 1996

Pour le CEDANT :

Pour le CESSIONNAIRE :

Nom : Florence BAMBACH

Nom : J. BENTZ

Signature : [Signature]

Signature : [Signature]

Témoin : [Signature]

Témoin : [Signature]

PF200396.XLS

20/05/1996

ANNEXE

LISTE DES TITRES ALLIEDSIGNAL EUROPE SERVICES TECHNIQUES CEDES

USA

N° dossier	Titul.	Pays	Date dépôt	N° dépôt	N° publicat.	N° brevet	Date delivr	Date expir.
0664B	OBA	US	22/12/1977	863271	4200176	4200176	29/04/1980	22/12/1997
0665B	OBA	US	03/03/1978	883100	4174769	4174769	20/11/1979	03/03/1998
0666B	OBA	US	03/03/1978	883064	4174770	4174770	20/11/1979	03/03/1998
0671B	OBA	US	24/03/1978	890004	4167989	4167989	18/09/1979	24/03/1998
0676B	OBA	US	17/04/1978	896839	4210233	4210233	01/07/1980	17/04/1998
0682B	OBA	US	30/05/1978	910551	4222161	4222161	16/09/1980	30/05/1998
0686B	OBA	US	23/03/1979	289959	4595082	4595082	17/08/1986	17/08/2003
0698B	OBA	US	15/11/1978	960980	4209083	4209083	24/06/1980	15/11/1998
0699B	OBA	US	11/12/1978	968606	4217973	4217973	19/08/1980	11/12/1998
0707B	OBA	US	26/02/1979	23791	4217922	4217922	19/08/1980	26/02/1999
0709B	OBA	US	04/04/1979	27187	4226611	4226611	02/12/1980	04/04/1999
0716B	OBA	US	30/04/1979	34520	4219105	4219105	28/08/1980	30/04/1999
0717B	OBA	US	02/07/1979	54320	4292883	4292883	06/10/1981	02/07/1999
0718B	OBA	US	04/10/1979	81720	4286504	4286504	01/09/1981	04/10/1999
0720B	OBA	US	31/05/1979	42986	4231012	4231012	28/10/1980	31/05/1999
0724B	OBA	US	24/10/1979	87851	4301653	4301653	24/11/1981	24/10/1999
0725B	OBA	US	01/10/1979	80810	4334712	4334712	15/08/1982	01/10/1999
0728B	OBA	US	04/01/1980	109717	4296363	4296363	01/09/1981	04/01/2000
0734B	OBA	US	15/05/1980	150259	4318627	4318627	09/02/1982	15/05/2000
0737B	OBA	US	15/11/1982	441717	4571942	4571942	25/02/1986	15/02/2002
0740B	OBA	US	09/10/1980	195701	4353599	4353599	12/10/1982	09/10/2000
0742B	OBA	US	27/10/1980	200679	4372428	4372428	08/02/1983	27/10/2000
0754B	OBA	US	19/01/1981	226309	4365844	4365844	28/12/1982	19/01/2001
0758B	BXF	US	15/11/1982	441716	4672812	4672812	16/06/1987	15/08/2004
0764B	OBA	US	30/03/1981	249287	4353291	4353291	12/10/1982	30/03/2001
0765B	OBA	US	28/01/1982	461839	4460070	4460070	17/07/1984	28/01/2002
0771B	OBA	US	03/08/1981	289021	4386247	4386247	31/05/1983	03/08/2001
0777B	OBA	US	02/11/1981	317889	4446288	4446288	15/05/1984	02/11/2001
0783B	OBA	US	03/12/1981	327149	4503954	4503954	12/03/1985	03/12/2002
0791B	OBA	US	03/02/1982	345175	4463837	4463837	07/08/1984	03/02/2002
0793B	OBA	US	02/02/1982	345488	4453452	4453452	12/08/1994	02/02/2002
0794B	OBA	US	01/02/1982	344277	4445263	4445263	01/05/1984	01/02/2002
0801B	OBA	US	02/04/1982	364827	4473137	4473137	25/09/1984	02/04/2002
0807B	OBA	US	23/10/1984	664085	4588052	4588052	13/05/1986	23/10/2004
0820B	OBA	US	01/11/1982	438192	4503949	4503949	12/03/1985	01/11/2002
0855B	OBA	US	02/09/1983	529174	4480526	4480526	06/11/1984	02/09/2003
0857B	OBA	US	07/10/1983	540078	4499812	4499812	19/02/1985	07/10/2003
0861B	OBA	US	02/12/1983	557559	4564089	4564089	14/01/1986	02/12/2003
0878B	OBA	US	12/02/1984	588175	4534382	4534382	13/08/1985	12/02/2004
0881B	OBA	US	18/05/1984	611810	4582177	4582177	15/04/1986	18/05/2004
0892B	OBA	US	23/08/1984	643600	4637747	4637747	20/01/1987	23/08/2004
0898B	OBA	US	22/10/1984	663281	4651528	4651528	24/03/1987	22/10/2004
0900B	OBA	US	07/12/1984	679178	4632227	4632227	30/12/1986	07/12/2004
0905B	OBA	US	15/02/1985	701895	4577548	4577548	25/03/1986	15/02/2005
0906B	OBA	US	15/02/1985	701906	4641497	4641497	10/02/1987	15/02/2005
0907B	OBA	US	15/02/1985	701896	4615566	4615566	07/10/1988	15/02/2005
0908B	OBA	US	15/02/1985	701900	4594937	4594937	17/06/1986	15/02/2005
0912B	OBA	US	18/03/1985	713229	4629842	4629842	16/12/1986	18/03/2005
0920B	BXF	US	02/05/1985	729845	4629257	4629257	16/12/1986	02/05/2005
0926B	OBA	US	15/05/1985	734631	4641730	4641730	10/02/1987	15/05/2005
0934B	OBA	US	08/08/1985	763727	4635760	4635760	12/01/1987	08/08/2005
0936B	BXF	US	18/09/1985	777469	4646881	4646881	03/03/1987	18/09/2005
0941B	BXF	US	20/11/1985	800173	4673223	4673223	16/08/1987	20/11/2005
0944B	BXF	US	07/01/1986	816924	4669583	4669583	02/08/1987	07/01/2006
0948B	BXF	US	06/02/1986	827127	4724675	4724675	16/02/1988	06/02/2006
0951B	BXF	US	06/02/1986	827128	4671168	4671168	09/06/1987	06/02/2006
0959B	BXF	US	14/04/1986	851595	4718324	4718324	12/03/1988	14/04/2006

FEL: 040137 FAME: 0409/2006

PF200596.XLS

20/05/1996

08608	BXF	US	14/04/1986	851601	4751820	4751820	21/06/1988	14/04/2006
08618	BXF	US	14/04/1986	851602	4666057	4666057	18/05/1987	14/04/2006
08658	BXF	US	08/05/1986	860947	4672085	4672085	18/08/1987	08/05/2006
08748	BXF	US	03/09/1986	903168	4729457	4729457	08/03/1988	03/09/2006
08758	BXF	US	12/09/1986	907431	4777865	4777865	18/10/1988	12/09/2006
08818	BXF	US	18/05/1988	198711	4817500	4817500	04/04/1989	18/05/2008
08838	BXF	US	18/11/1988	932750	4784244	4784244	15/11/1988	18/11/2008
08878	BXF	US	08/01/1987	803	4719842	4719842	19/01/1988	08/01/2007
08978	BXF	US	10/03/1987	24278	4744286	4744286	17/05/1988	10/03/2007
08988	BXF	US	10/03/1987	183351	4790351	4790351	13/12/1988	10/03/2007
08998	BXF	US	23/03/1987	29306	4809508	4809508	07/03/1989	23/03/2007
10008	BXF	US	07/04/1987	35691	4757749	4757749	19/07/1988	07/04/2007
10018	BXF	US	07/04/1987	34701	4783561	4783561	18/08/1988	07/04/2007
10028	BXF	US	18/04/1987	39555	4765228	4765228	23/08/1988	18/04/2007
10038	BXF	US	28/05/1987	54453	4798127	4798127	17/01/1989	28/05/2007
10098	BXF	US	02/07/1987	69552	4768826	4768826	08/09/1988	02/07/2007
10108	BXF	US	15/07/1987	73922	4760897	4760897	02/08/1988	15/07/2007
10148	BXF	US	03/09/1987	92837	4784038	4784038	15/11/1988	03/09/2007
10158	BXF	US	03/09/1987	92839	4790235	4790235	13/12/1988	03/09/2007
10168	BXF	US	03/09/1987	92838	4784046	4784046	15/11/1988	03/09/2007
10238	BXF	US	21/10/1987	111738	4784242	4784242	15/11/1988	21/10/2007
10248	BXF	US	29/08/1988	235822	4809823	4809823	07/03/1989	29/08/2008
10288	DBA	US	11/01/1988	142373	4809824	4809824	07/03/1989	11/01/2008
10298	BXF	US	11/01/1988	142389	4809829	4809829	07/03/1989	11/01/2008
10308	BXF	US	08/02/1988	153169	4804072	4804072	14/02/1989	08/02/2008
10328	BXF	US	08/02/1988	153618	4824180	4824180	25/04/1989	08/02/2008
10338	BXF	US	02/04/1990	504077	4862975	4862975	18/10/1990	02/04/2010
10348	BXF	US	18/03/1988	170212	4837508	4837508	06/06/1989	18/03/2008
10358	BXF	US	25/08/1989	371677	5000295	5000295	19/03/1991	25/08/2009
10368	BXF	US	18/03/1988	170481	4858438	4858438	22/08/1989	18/03/2008
10398	BXF	US	28/04/1988	186505	4858737	4858737	22/08/1989	28/04/2008
10428	BXF	US	24/07/1989	384893	5002161	5002161	28/03/1991	24/07/2009
10448	BXF	US	25/06/1988	209657	4832160	4832160	23/05/1989	25/06/2008
10458	BXF	US	05/08/1988	229571	4934249	4934249	19/06/1990	05/08/2008
10478	BXF	US	14/07/1988	223829	5074024	5074024	24/12/1991	14/07/2008
10488	BXF	US	05/07/1988	215095	4869350	4869350	28/09/1989	05/07/2008
10528	BXF	US	11/08/1988	231410	4907494	4907494	13/03/1990	11/08/2008
10538	BXF	US	18/08/1988	233409	4852952	4852952	01/08/1989	18/08/2008
10548	BXF	US	29/11/1988	277613	4903800	4903800	27/02/1990	29/11/2008
10558	BXF	US	29/11/1988	277612	5052274	5052274	01/10/1991	29/11/2008
10588	BXF	US	07/12/1988	281130	4886321	4886321	12/12/1989	07/12/2008
10588	BXF	US	09/01/1989	294081	4877055	4877055	31/10/1989	09/01/2009
10598	BXF	US	09/01/1989	294237	4890698	4890698	02/01/1990	09/01/2009
10628	BXF	US	24/02/1989	315365	5090298	5090298	25/02/1992	24/02/2009
10698	BXF	US	27/03/1989	329180	4925251	4925251	15/05/1990	27/03/2009
10738	BXF	US	17/05/1989	353848	4978339	4978339	11/12/1990	17/05/2009
10768	BXF	US	21/04/1989	341520	5012723	5012723	07/05/1991	21/04/2009
10788	BXF	US	09/05/1989	349363	4936344	4936344	28/06/1990	09/05/2009
10798	BXF	US	05/05/1989	348343	4981449	4981449	09/10/1990	05/05/2009
10818	BXF	US	30/05/1989	358750	4996843	4996843	05/03/1991	30/05/2009
10828	BXF	US	22/05/1989	355527	4944565	4944565	31/07/1990	22/05/2009
10848	BXF	US	25/05/1989	357448	4944479	4944479	31/07/1990	25/05/2009
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REEL: 010137 FRAME: 0500

PF200596.XLS

20/05/1996

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1177B	BEST	US	15/07/1991	731806	5134107	5134107	12/10/1992	15/07/2011
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20/05/1996

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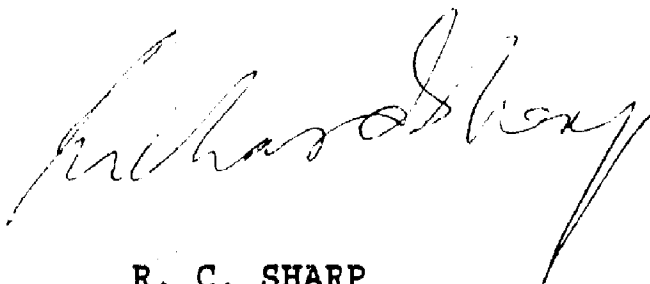
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13518	ASES	US	23/04/1996	9600613	
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I, Richard Charles SHARP BA,

translator to RWS Translations Ltd., of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England, hereby declare that I am conversant with the English and French languages and am a competent translator thereof. I declare further that to the best of my knowledge and belief the following is a true and correct translation of the accompanying documents in the French language.

Signed this 21st day of May 1997

A handwritten signature in cursive script, appearing to read 'Richard Sharp', written in dark ink.

R. C. SHARP

For and on behalf of RWS Translations Ltd.

(Stamp of M. Ducamp & D. Leroy, Notaries,
42 Bd Malesherbes, Paris 8)

NOTARIZED CERTIFICATE

I the undersigned, Maître Denis LEROY, Notary of
42 boulevard Malesherbes, PARIS, France,

CERTIFY

that the Deed of Assignment annexed to the present
Certificate and concluded between the Public Limited
Company under French law called: ALLIEDSIGNAL EUROPE
SERVICES TECHNIQUES, having its registered office at 126,
Rue de Stalingrad, 93700 Drancy, FRANCE (hereinafter
referred to as the "ASSIGNOR", and the Simplified Joint
Stock Company under French law called: BOSCH SYSTEMES DE
FREINAGE, likewise domiciled at 126, Rue de Stalingrad,
93700 Drancy, FRANCE (hereinafter referred to as the
"ASSIGNEE"), has been validly signed, on behalf of the
Assignor, by Mrs Florence BAMBUCK, duly empowered to
represent the Assignor for the purposes of assignment of
any industrial property title and the rights relating
thereto, and, on behalf of the Assignee, by Mr Jean-Paul
BENTZ, himself duly empowered to represent the Assignee
for the purposes of acquisition of the assigned titles
and rights.

Done at Paris, on 13 March 1997
by Maître Denis LEROY, Notary

[illegible signature]