NB No. 0651-0011 (exp. 4/94)	02-29-200	O ER SHEET U.S. DEPARTMENT OF C: Patent and Trade
Tab settings	101278665	he attached original documents or copy thereo
	10127808	
1. Name of conveying party(ies):		2. Name and address of receiving partylies)
Andrew W. Kingston and Mark S. Luckevich		Name: <u>Kelsey-Hayes Company</u>
Additional name(s) of conveying party(ies) atta	abad? D Vac M Ma	Internal Address:
		P S TH
3. Nature of conveyance:		NCE D
Assignment	D Merger	Street Address: 12000 Tech Center Drive
Security Agreement	Change of Name	Tech I
	-	City: Livonia State: MI ZIP: 4
Other		
Execution Date: <u>August</u> 20 and	19, 1999	Additional name(s) & address(es) attached? 🗅 Yes 🔉 No
4. Application number(s) or patent nu	mber(s):	
If this document is being filed toget	ther with a new applicatior	n, the execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
09/379,881		
	Additional numbers att	
	·	
Name and address of party to whor concerning document should be ma		6. Total number of applications and patents involved:
Name:MacMillan, Sobanski	& Todd, LLC	7. Total fee (37 CFR 3.41)\$_40.00
Name: <u>MacMillan</u> , Sobanski Internal Address:		7. Total fee (37 CFR 3.41)\$ 40.00
		C Enclosed
		 Enclosed Authorized to be charged to deposit account
Internal Address:		 Enclosed Authorized to be charged to deposit account Kelsey-Hayes Company
Internal Address:	reet - 4th Floor	 Enclosed Authorized to be charged to deposit account Kelsey-Hayes Company Beposit account number:
Internal Address: Street Address: 720 Water St. One Maritime	<u>reet - 4th Floor</u> Plaza	 Enclosed Authorized to be charged to deposit account Kelsey-Hayes Company
Internal Address: Street Address:720 Water St;	reet - 4th Floor	 Enclosed Authorized to be charged to deposit account <i>Kelsey-Hayes Company</i> Beposit account number: 11-0417
Internal Address: Street Address: 720 Water St. One Maritime	reet - 4th Floor Plaza Ohio ZIP: 43604	 Enclosed Authorized to be charged to deposit account <i>Kelsey-Hayes Company</i> Beposit account number: <i>11-0417</i>
Internal Address: Street Address: 720 Water State One Maritime City: Toledo State: 20 TTON11 00000005 110417 09379881 40.00 CH	reet - 4th Floor Plaza Ohio ZIP: 43604	 Enclosed Authorized to be charged to deposit account Kelsey-Hayes Company B. Deposit account number: 11-0417 (Attach duplicate copy of this page if paying by deposit account
Internal Address: Street Address: 720 Water State One Maritime City: Toledo State: 00 TTON11 00000005 110417 09379881 40.00 CH 9. Statement and signature. To the best of my knowledge and b	reet - 4th Floor Plaza Ohio ZIP: 43604 DO NOT USE	 Enclosed Authorized to be charged to deposit account Kelsey-Hayes Company Beposit account number: 11-0417 (Attach duplicate copy of this page if paying by deposit account accoun
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Internal Address: Street Address: 720 Water State One Maritime City: Toledo State: 00 TTON11 00000005 110417 09379881 40.00 CH 9. Statement and signature. To the best of my knowledge and b	reet - 4th Floor Plaza Ohio ZIP: 43604 DO NOT USE Delief, the foregoing information	 Enclosed Authorized to be charged to deposit account Kelsey-Hayes Company B. Deposit account number: 11-0417 (Attach duplicate copy of this page if paying by deposit account)

r.

REEL: 010568 FRAME: 0286

ASSIGNMENT

POR VALUE RECEIVED

I. ANDREW W. KINGSTON, a citizen of the United Kingdom, residing at Graben Strasse 37, D-55262 Heidesheim, GERMANY, hereby sell, assign, transfer and convey unto KELSEY-HAYES COMPANY, a corporation duly organized under the laws of Delaware, its successors, assigns and legal representatives (hereinafter called the "Assignee"), my entire right, title and interest, for the United States and its territorial possessions, and in any and all foreign countries, in and to certain inventions which I have invented, jointly with MARK S. LUCKEVICH, relating to a FOUNDATION BRAKE CONTROL ALGORITHM FOR ELECTRO-HYDRAULIC BRAKE SYSTEM AND BRAKE-BY-WIRE SYSTEM as described in a Provisional Application For Patent No. 60/038,043 filed with the United States Patent and Trademark Office on or about March 6, 1997, having Attorney Docket No. 1-4483. and in Application No. 09/379, 88 filed with the United States Patent and Trademark Office on or about August 24, 1999, and to said applications, any patent applications claiming priority to said applications or claiming an invention disclosed in said applications, and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all other lawful forms of protection for said inventions in the United States and its territories, and in any and all foreign countries.

AND, to comply with 37 CFR 3.21 for recordal of this assignment in the U.S. Patent and Trademark Office, I hereby authorize and request my attorney to insert above the filing information when it becomes known.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, in the United States and its territories and in any and all foreign countries, the benefit of the right of priority provided by any international convention or agreement including, but not limited to, the Paris Convention for the Protection of Industrial Property, as amended, the Patent Cooperation Treaty, as amended, or by any convention which may henceforth be substituted therefor, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and logal formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignce or nominees to claim the aforesaid benefit of the right of priority provided by any international convention or agreement.

Page 1 of 2

PATENT REEL: 010568 FRAME: 0287

AND I hereby covenant that I have the full right to convey my entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and reasonably assist in all logal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection and any other lawful form of protection for said inventions in the United States and its territorial possessions and in any and all foreign countries.

IN TESTIMONY HEREOF, I hereunto set my hand and seal this <u>20</u> day of <u>August</u>, 19 <u>ff</u>.

ANDREW W. KINGSTON

CITY AND COUNTRY OF SIGNING MChlenz, <u>Bennauy</u>

On this 20 day of August, 1999, before me appeared

ANDREW W. KINGSTON, to me personally known, and acknowledged the signing of the above instrument to be his free act and deed.

WITNESS

(Signature)

(Printed Name)

Page 2 of 2

PATENT د. ۵۵۶ REEL: 010568 FRAME: 0288

ASSIGNMENT

FOR VALUE RECEIVED

I, MARK S. LUCKEVICH, a citizen of the United States, residing at 3400 Pittsview Drive, Ann Arbor, Michigan 48108, hereby sell, assign, transfer and convey unto KELSEY-HAYES COMPANY, a corporation duly organized under the laws of Delaware, its successors, assigns and logal representatives (hereinafter called the "Assignee"), my entire right, title and interest, for the United States and its territorial possessions, and in any and al) foreign countries, in and to certain inventions which I have invented, jointly with ANDREW W. KINGSTON, relating to a FOUNDATION BRAKE CONTROL ALGORITHM FOR ELECTRO-HYDRAULIC BRAKE SYSTEM AND BRAKE-BY-WIRE SYSTEM as described in a Provisional Application For Patent No. 60/038,043 filed with the United States Patent and Trademark Office on or about March 6, 1997, having Attorney Docket No. 1-4483, and in Application No. 09/379, 881, filed with the United States Patent and Trademark Office on or about August 24, 1999, and to said applications, any patent applications claiming priority to said applications or claiming an invention disclosed in said applications, and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all other lawful forms of protection for said inventions in the United States and its territories, and in any and all foreign countries.

AND, to comply with 37 CFR 3.21 for recordal of this assignment in the U.S. Patent and Trademark Office, I hereby authorize and request my attorney to insert above the filing information when it becomes known.

AND I authorize and empower the said Assignee or nominees to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, in the United States and its territories and in any and all foreign countries, the benefit of the right of priority provided by any international convention or agreement including, but not limited to, the Paris Convention for the Protection of Industrial Property, as amended, the Patent Cooperation Treaty, as amended, or by any convention which may henceforth be substituted therefor, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and legal formal equivalent of any assignment, consent to file or like document which may be required in the United States for any purpose and more particularly in proof of the right of said Assignce or nominces to claim the aforesaid benefit of the right of priority provided by any international convention or agreement.

PAGE.02 PATENT REEL: 010568 FRAME: 0289

AND I hereby covenant that I have the full right to convey my entire right, title and interest herein assigned and that I have not executed and will not execute any agreement in conflict herewith.

AND I hereby covenant and agree that I will communicate to said Assignee or nominees all facts known to me pertaining to said inventions, and reasonably assist in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts becessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent protection and any other lawful form of protection for said inventions in the United States and its territorial possessions and in any and all foreign countries.

IN TESTIMONY HEREOF, I herewate set my hand and seel this $\frac{192^{12}}{1999}$ day of $\frac{1929}{1000}$

April S.J.

STATE OF Michigan COUNTY OF Wayne : **SS**,

On this 19 day of the un T 19 9 Defore me appeared

MARK S. LUCKEVICH, to me personally known, and acknowledged the signing of the above

instrument to be his free act and deed.

hinda ndua

Notary Public

LINDA A. CHOUSERY MOTARY PUBLIC LIVINGSTON CO., NI MY COMMENION EXPLICES May 18, 2009 ACTING IN WAYNE COUNTY, M



Page 2 of 2

** TOTAL PAGE 28.003 ** PATENT REEL: 010568 FRAME: 0290

RECORDED: 01/24/2000

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