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1. Name of conveying party(ies) 1) Manokar CHINNADURAL 4) Edward LIPSCOMB 2) Harry M. GILBERT 5) Olav M. UNDERDAL 3) Troy LIEBL	Name and address of receiving party(ies) Name: SPX CORPORATION (a Delaware Corp.) Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): 08/02/2006, 07/19/2006,	Street Address: 13515 Ballantyne Corporate Place	
08/02/2006, 08/02/2006 and Execution Date(s) 08/01/2006 Assignment Merger		
☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement	City: Charlotte State: North Carolina	
☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License	Country: USA Zip: 28277	
☑ Other Correction to H. Gilbert's execution date and to T. Liebl's name as previously recorded on Reel 018126, Frame 0752	Additional name(s) & address(es) attached? Yes No	
A. Patent Application No.(s) 11/478,339	document is being filed together with a new application. B. Patent No.(s) attached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Baker & Hostetler LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Washington Square, Suite 1100	☐ Authorized to be charged by credit card ☐ Authorized to be charged to deposit account	
Street Address: 1050 Connecticut Avenue, N.W.	☐ Enclosed ☐ None required (government interest not affecting title)	
City: Washington	8. Payment Information	
State: D.C. Zip: 20036	a. Credit Card Last 4 Numbers	
Phone Number: 202 861.1500	Expiration Date	
Fax Number: <u>202.861.1783</u>	b. Deposit Account Number 50-2036	
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Leo J. Jennings, Registration No. 32,902 Name of Person Signing	Total number of pages including cover sheet, attachments, and document:	

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2) Harry M. GILBERT 5) Olav M. UNDERDA 3) Troy LIEBL	Internal Address:
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State: D.C. Zip: 20036	a. Credit Card Last 4 Numbers
Phone Number: 202.861.1600	Expiration Date
Fax Number, 202.861,1783	b. Deposit Account Number 50-2036
rman cadibas.	Authorized User Name
mail Address:	7 ACTIONEED COSCI TRAINE
. Signature:	8.16.06

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PATENT

P.07

Docket No.: 87355.10220 Customer No.: 30734

<u>assignment</u>

WHEREAS We, Manokar Chinnadurai, Harry M. Gilbert, Troy Liebl, Edward Lipscomb, and Olav M. Underdal, having an address of 166 22nd Street, Northwest #166, Owatonna, MN 55060, 657 Aldersgate Drive, Portage, MI 49024, 420 16th Street, N.E. Owatonna, MN 55060, 16775 Javelin Avenue, Lakeville, MN 55044, and 7214 Lakeridge Place, Kalamazoo, MI 49009, respectively, ("Assignor"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled DIAGNOSTICS DATA COLLECTION AND ANALYSIS METHOD AND APPARATUS TO DIAGNOSE VEHICLE COMPONENT FAILURES, executed by us on the date of execution of this document, as shown below, or for which an application for United States Letters Patent was filed on June 30, 2006, and identified by United States Serial No. 11/478.339;

AND WHEREAS, SPX Corporation, a Delaware Corporation, having an address of 13515 Ballantyne Corporate Place, Charlotte, N.C. 28277, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor hereby agrees with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of BAKER & HOSTETLER LLP the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 018233 FRAME: 0736 Docket No.: 87355.10220 Customer No.: 30734 PATENT

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

08/02/2006 Date	Manokar Chinnadurai
STATE OF MN COUNTY OF Steele) ss:
On this day of, known to be the persons named in they executed the same for the use SUSAN E. MELBERG Notary Public Minnesota by Commission Engage in M. 1884	2006, before me personally appeared Manokar Chinnadurai to me and who executed the above instrument, and acknowledged to me that is and purposes therein set forth. Notary Public My commission expires 1/31/2010
Date	Harry M. Gilbert
STATE OF) SS:
On this day of, be the persons named in and who executed the same for the uses and	2006, before me personally appeared Harry M. Gilbert to me known to executed the above instrument, and acknowledged to me that they it purposes therein set forth.
SEAL	Notary Public
	My commission expires

Docket No.: 87355.10220 Customer No.: 30734 PATENT

AND Assignor requests the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

•	<u>_</u>
Date	Manokar Chinnadurai
STATE OF) SS:
COUNTY OF)
On this day of, known to be the persons named in they executed the same for the us	2006, before me personally appeared Manokar Chinnadurai to me n and who executed the above instrument, and acknowledged to me that es and purposes therein set forth.
SEAL	Notary Public
	My commission expires
7/19/2006 Date	Harry M. Gilbert
STATE OF Michigan COUNTY OF Kalamazo) \$\$: 8)
On this 44 day of 2017 be the persons named in and who executed the same for the uses a	. 2006, before me personally appeared Harry M. Gilbert to me known to executed the above instrument, and acknowledged to me that they and purposes therein set forth. Notary Jublic Notary Jublic
SEAL	MORLENE M. PEDERBEN
	My commission expires NOTARY PUBLIC KALAMAZOO CO. MI

Docket No.: 87355.10220 Customer No.: 30734	PATENT
08/02/2006 Date	Troy Liebi
STATE OF 177	_)) \$\$: _)
On this day of, 2006, persons named in and who executed the the same for the uses and purposes then	before me personally appeared Troy Liebl to me known to be the above instrument, and acknowledged to me that they executed ein set forth.
SUSAN E. MELBERG Notary Public-Minnesote My Coraminator Explans Jan 31, 1811	Notary Public My commission expires 1/3/20/0
8/2/2006	Edward Lipscomb
STATE OF MYN COUNTY OF ALLE) _) s s:)
On this day of, 2006, before me personally appeared Edward Lipscomb to me known to be the persons named in and who executed the above instrument, and acknowledged to me that they executed the same for the uses and purposes therein set forth.	
SUSAN E. MELBERG Notary Public Minnesota My Completion Explan Jun 31, 2010	Notary Public My commission expires 1/3/2010

PATENT

P.11

Docket No.: 87355.10220 Customer No.: 30734

8/1/2006

Olav M. Underdal

STATE OF

COUNTY OF Kal

SEAL

Notary Public

My commission expires ___

JOELENE M. PEDIEMBEN

- NOTARY PUBLIC KALAMAZOG CO., M.
MY COMMISSION EXPIRES Jun 2, 2007

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261).

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