1. Name of Conveying Party(ies): Isabelle Desmier David Vanzuilen	221497 .ss:
Name of Conveying Party(ies): Isabelle Desmier	
Francois-Xavier Bernard Gerard Mouaici Additional name(s) of conveying party(ies) attached? Yes No _X 3. Nature of conveyance: X Assignment Merger Security Agt Change of Name Other Execution Date: _6/14/2002; 6/4/2002; 5/22/2002;	2. Name and address of receiving party(ies) Name: Siemens VDO Automotive Corporation Street Address: 2400 Executive Hills Drive City: Auburn Hills State: Michigan Zip: 48326-2980 Additional name(s) & address(es) attached: Yes _X_ No
5/23/20024. Application number(s) or patent number(s):	
If this document is being filed together with a new application A. Patent Application No.(s) B. Pate 10/150,903 Additional numbers attached:	on, the execution date is: ent No(s). Yes X No
Name and address of party to whom correspondence concerning document should be mailed: Name: Elsa Keller	6. Total no. of applications and patents involvedOne
Internal Address: (Same as Street Address) Street Address: 186 Wood Avenue South City: Iselin State: New Jersey Zip: 08830	
· · · · [7. Total fee (37 CFR 3.41)\$40.00 X Enclosed Authorized to be charged to deposit account
	8. Deposit account number:
DO NOT LIGHT	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and b	711
David J. Gaskey. Name of Person Signing Total number of pages including cover shows the control of the original document. Signature Total number of pages including cover shows the control of the original document.	September 3, 2002 Date eet, attachments and document:6

ASSIGNMENT

For good and valuable consideration, we Isabelle Desmier, David Vanzuilen, Francois-Xavier Bernard and Gerard Mouaici, residing at 150 Juniper, Avenue, Auburn Hills, MI 48326; 240 Ln. 800 Snow Lake, Angola, IN 46703; 3 domaine de Montseignet, 31450 Corronsac, France; and IB Chemin La Flave 31500 Toulouse

citizens of France, United States of America, France and France.

Hereby sell, assign, and transfer to Siemens VDO Automotive Corporation, a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at 2400 Executive Hills Drive, Auburn Hills, Michigan 48326

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in a Provisional Application filed January 4, 2001 and identified as United States Provisional Application Serial No. 60/259,631, and in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

FUEL SENSOR

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its

1

60426-445 2001P09084US01

successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

		Dated	Stene 14, OE -
isabelle Desmier, (Inven	tor)		
INDIANA			Taliuma
State of Michigan County of Steuker)		- Stavile
- C. ben)		\$ 557 8 X
County of)		
Defens on this		Fine	2000
Before me this _	norcenally kr	your to be the person	2002, personally appeared
			who is described in and who nat he executed the same o
his own free will for the pu			iat he executed the same of
ms own nee will for the pt	nihose meren		1
		Land Venza	
		DAVID VANZUILL	Notary Public
			County, Michigan
		Commission expires	3.
		·	
		_ Dated	•
David Vanzuilen (Invent	or)		
State of Indiana	`		
State of indiana	\ \		
County of	\		
ocurry or	,		
Before me this _	dav		2002, personally appeared
		own to be the person	who is described in and who
			nat he executed the same of
his own free will for the pu	urpose thereir	set forth.	
			Notary Public
		0	County, Indiana
		Commission expires	2'

2

60426-445 2001P09084US01

successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

	Dated
Isabelie Desmier, (Inventor)	
State of Michigan)	
County of)	
Before me this day	, 2002, personally appeared fown to be the person who is described in and who cknowledged to me that he executed the same of a set forth.
	Notary Public
	County, Michigan
	Commission expires:
David Vanzuilen (Inventor)	Dated: 6-4-62
State of Indiana)	
State of Indiana) County of Le Kach)	
	*
	Notary Public Notary Public County, Indiana Commission expires: 3-24-2007
	Notary Public
	Commission evoires: 2 - 4
	5-24-7007

2

60426-445 2001P09084US01

Dated: 224

Gerard Mouaici

Dated: _____

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Customer Number: 024500

N:\Clients\SIEMENS\1P00445\Patent\Assignment.doc

	Dated:
Francois-Xavier Bernard	
	Dated: May 23, 200 L
Gerard Mouaici	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

Customer Number: 024500

N:\Clients\SIEMENS\IP00445\Patent\Assignment.doc

RECORDED: 09/10/2002

3