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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dr. Joerg Beilharz	06/19/2006
Dr. Maximilian Kronberger	06/13/2006
Richard Pirkl	06/12/2006
Sven Rebeschiess	06/19/2006
Harald Schmidt	06/13/2006
Hans-Joerg Wiehoff	06/13/2006

RECEIVING PARTY DATA

Name:	Siemens Aktiengesellschaft
Street Address:	Wittelsbacherplatz 2
City:	Muenchen
State/Country:	GERMANY
Postal Code:	80333

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10596480

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 071308.0733

PATENT REEL: 019043 FRAME: 0924

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NAME OF SUBMITTER:	Chris Ledel
Total Attachments: 5 source=10596480Assignment#page1.tif source=10596480Assignment#page2.tif source=10596480Assignment#page3.tif source=10596480Assignment#page4.tif source=10596480Assignment#page5.tif	

PATENT REEL: 019043 FRAME: 0925

ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

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Richard Pirkl

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hereby sell, assign, and transfer to

Siemens Aktiengesellschaft

a German corporation organized and existing under the laws of the Federal Republic of Germany, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

Method for controlling a valve and method for controlling a pump/nozzle (Title:) device with a valve

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No.

2003P15554WOUS

and filed as PCT-application

PCT/EP2004/014270

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 on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

PATENT

REEL: 019043 FRAME: 0926

DNR: 4248 / 06.02.2006

hereby agree that said 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, its 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 legal 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 legal 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 successors, assigns, and legal representatives; and

hereby 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 had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

1-11-11

Date:	
Witnesses: 12 Olla	Dr. Jörg Belihar
(type name) Pr. Thomas OFFER	
(type name) Dr. Klaus vou RUDEN	
Date:	Dr. Maximilian Kronberger
Witnesses:(type name)	
Witnesses:(type name)	
Date:	Richard Pirkl
Witnesses:	
(type name)	
Witnesses:	
(type name)	

hereby agree that said 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, its 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 legal 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 legal 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 successors, assigns, and legal representatives; and

hereby 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 had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:	Dr. Jörg Beilharz
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Date: 13.6.2006	Dr. Hos unlion Granberger Dr. Maximilian Kronberger
Witnesses: (type name) A HEYER	•
Witnesses: Dovovic (type name) D Jovovic	
Date: 12th of June 106	Richard Pirkl
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PATENT REEL: 019043 FRAME: 0928

Date: 71.606	Sven Rebeschieß
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Date:	Harald Schmidt
Witnesses:	
(type name)	
Witnesses: (type name)	
Date:	Hans-Jörg Wiehoff
Witnesses:	
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Witnesses:	
(type name)	

PATENT

REEL: 019043 FRAME: 0929

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Date:	
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Witnesses:	
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Date: 2006/06/13	Murall Schmill
Date: 200/10/13	Harald Schmidt
Witnesses: W. Luluer	
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(type name)	1 1 1/1
20-1/4//47	four-los Well
Date: 2006/06/13	Hans-Jörg Wijehöff
	(Idalia oolig i Quinan
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Witnesses: Man-b Schmidt	
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PATENT REEL: 019043 FRAME: 0930

RECORDED: 03/21/2007