ADS8/11 a Docket No.

Docket No. 4815/PCT

	FORM PTO-1595		15	SHEET U.S. DEPARTMENT OF COMMERCE			
	1-31-05	06-30-200) TO	Patent and Trademark Office			
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	To the Honorable Commissioner		[[[88]8 (int inn:	attached original documents or copy thereof.			
	Name of conveying party(ies):	10303147	22. Name and	address of receiving party(ies):			
	1) Reinhold HAGEL	,	i	onti Temic microelectronic GmbH			
	2) Stephan KRELL 3) Peter SCHIMMELPFENNIG						
	4) Mehmet TUNA		Address:	Sieboldstr. 19			
	Additional name(s) of conveying party(ies) a	ttached? ☐ Yes ឱ No		D-90411 Nuernberg Federal Republic of Germany			
	3. Nature of conveyance:						
		☐ Merger					
	☐ Security Agreement	☐ Change of Name					
	Other						
	Execution Date: 1)01/11/05; 2) 12/17/04) 01/11/05	Additional na	me(s) & address(es) attached? Yes No			
	4. Application number(s) or patent number(s):						
	If this document is being filed together with a new application, the execution date of the application is: $\frac{1}{2} + \frac{3}{2} + \frac{4}{2} = 0\frac{1}{11}/05$						
	A. Patent Application No.(s)		B. Patent				
- 1	(to be assigned - new - Docket #4815/PCT)						
1				•			
- [
- 1	Additional numbers attached? ☐ Yes ☑ No						
Ì	5. Name and address of party to who	m correspondence	6 Total pumb	per of applications and patents involved:			
Ì	concerning document should be m	ailed:	6. Total numi	per of applications and patents involved: 1			
- 1	Name: Walter F. Fass	e					
	FASSE PATENT ATTORNEYS,	DΛ	7. Total fee (37 CFR 3.41): \$ 40.00			
1	P. O. BOX 726	TA .	Form PTO-	-2038 - (Credit Card			
Ì	HAMPDEN, MAINE 04444-0)72 6	☑ Enclos	ed Payment Form)			
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T	9. Statement and signature.						
	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.	// / >	1-11				
	Walter F. Fasse	Wall	STACK	January 31, 2005			
	Name of Person Signing	_	Signature Total	including Date jumber of pages consisting cover sheet: 5			
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Form PTO-2038, Copy of Assignment 1020 EXERCES MAIL EV 511 024 749 US JANUARY 31 2005 201 771 214 7**49 US** 201 771 2 2 005

Docket No.: 4815

ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

Whereas Assignors:

- 1) Reinhold HAGEL, Am Hirtenbach 32 a, D-91361 Pinzberg, Fed. Rep. of Germany
- 2) Stephan KRELL, Rohrersmuchle 24, D-91126 Schwabach, Fed. Rep. of Germany
- 3) Peter SCHIMMELPFENNIG, Kleefeld 1 A, D-91054 Erlangen, Fed. Rep. of Germany
- 4) Mehmet TUNA, Talblick 13, D-90765 Fuerth, Fed. Rep. of Germany

have invented certain new and useful improvements in the I	nvention entitled:
REGULATING THE MODE OF OPERATION OF AN INT	ERNAL COMBUSTION ENGINE
as described and as claimed in the Application for Letters Pa Assignors on: (the same date filed in the U. S. Patent and Trademark Office on: and as identified by Attorney Doc Application PCT/DE2003/001983;	as this Assignment unless otherwise set forth), and as
And Whereas, Assignee: Conti Temic microele of: Sieboldstr. 19, D-90411 Nuernbe	
including its heirs, successors and assigns is desirous of acquin said Invention and any and all Letters Patents that may be	
Now Therefore, in consideration of ONE Dollar (\$1.00) consideration, the receipt of which by said Assignors is acknown unto said Assignee the entire and exclusive right, title and in and all continuations, divisions, reissues, reexaminations an priority pertaining to said Invention or said Application, an States of America, for the full term or terms of said Letters Passigned herein may be maintained, to be held and enjoyed assigns as fully and entirely as the same would have been he made. Said Assignors covenant that they have the full riginal assigned, and that they have not made, and will not make herewith.	wledged, said Assignors hereby assign, sell and transfer nterest in and to said Invention, said Application, any d extensions of said Application, any and all rights of d said Letters Patents granted therefor, in the United atents and for the maximum duration that any interest by said Assignee including its heirs, successors, and ald by said Assignors had no Assignment thereof been that to convey the entire right, title and interest herein
Said Assignors further agree to cooperate with said Assigned connection with said Application and any continuations, divisin any interference or proceeding in relation thereto, and i requested by said Assignee. Said Assignors hereby authorize said Application and any and all continuations, divisions, re	sions, reissues, reexaminations and extensions thereof, in any foreign applications corresponding thereto, as a said Assignee to control and direct the prosecution of
Said Assignors authorize and request that said Letters Patent the name of said Assignee.	s granted for said Invention should be issued to and in
In Testimony Whereof, We, said Assignors, hereunto set or	ir hands on the date indicated:
Signature: Reinhold HAGEL Date	Witness: M. Jan Of Date
Signature: Stephan KRELL Date	Witness:Date
Signature: Peter SCHIMMELPFENNIG Date	Witness: Date
Signature:	Witness:
	1/a15

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Docket No.: 4815

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REGULATING THE MODE OF OPERATION OF AN	INTERNAL COMBUSTION ENGINE
Assignors on: (the same	rs Patent of the United States of America executed by the date as this Assignment unless otherwise set forth), and as under U. S. Application Serial No.:
and as identified by Attornes	Docket No.: 4815; being the U.S. National Phase of PCT
Application PCT/DE2003/001983;	20010111011 1012, 00111g tab 012.1111101111
And Whereas, Assignee: Conti Temic mic	roelectronic GmbH
	ernberg, Fed. Rep. of Germany
	f acquiring the entire and exclusive right, title, and interest asy be granted therefor in the United States of America;
consideration, the receipt of which by said Assignors is ac unto said Assignee the entire and exclusive right, title a and all continuations, divisions, reissues, reexamination priority pertaining to said Invention or said Application States of America, for the full term or terms of said Lette assigned herein may be maintained, to be held and enjassigns as fully and entirely as the same would have be made. Said Assignors covenant that they have the full	1.00) or equivalent foreign currency and other valuable knowledged, said Assignors hereby assign, sell and transfer and interest in and to said Invention, said Application, any as and extensions of said Application, any and all rights of an and said Letters Patents granted therefor, in the United ers Patents and for the maximum duration that any interest loyed by said Assignee including its heirs, successors, and en held by said Assignors had no Assignment thereof been all right to convey the entire right, title and interest herein make any statement, agreement or conveyance in conflict
connection with said Application and any continuations, in any interference or proceeding in relation thereto,	signee, execute all truthful papers, and take such actions in divisions, reissues, reexaminations and extensions thereof, and in any foreign applications corresponding thereto, as corize said Assignee to control and direct the prosecution of as, reissues, re-examinations and extensions thereof.
Said Assignors authorize and request that said Letters P the name of said Assignee.	atents granted for said Invention should be issued to and in
In Testimony Whereof, We, said Assignors, hereunto	set our hands on the date indicated:
Signature: Reinhold HAGEL Date	Witness:Date
Signature: Stephan KRELL Date	Witness: Gale Kla, Ce 17.12 O4 Date
Signature: Peter SCHIMMELPFENNIG Date	Witness:Date
Signature:	Witness:
Mehmet TUNA Date	Date

-2 of 4-

Docket No.: 4815

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inou in mo o. s. retoin m	and as identified by At	torney Docket No.: 4815; being the U.S. National Phase	of PCT
Application PCT/DE2003/			
And Whereas, Assignee: of		ic microelectronic GmbH Il Nuernberg, Fed. Rep. of Germany	
		rous of acquiring the entire and exclusive right, title, and that may be granted therefor in the United States of Ame	
consideration, the receipt of unto said Assignee the entrand all continuations, divi- priority pertaining to said States of America, for the frassigned herein may be massigns as fully and entired made. Said Assignors covers	f which by said Assignor ire and exclusive right, sions, reissues, reexami Invention or said Appli full term or terms of said maintained, to be held an by as the same would have evenant that they have the	lar (\$1.00) or equivalent foreign currency and other vers is acknowledged, said Assignors hereby assign, sell and title and interest in and to said Invention, said Applicationations and extensions of said Application, any and all rication, and said Letters Patents granted therefor, in the d Letters Patents and for the maximum duration that any and enjoyed by said Assignee including its heirs, successor been held by said Assignors had no Assignment there he full right to convey the entire right, title and interest not make any statement, agreement or conveyance in	transfer ion, any rights of United interest ors, and eof been t herein
connection with said Appli in any interference or pro- requested by said Assignee	cation and any continua ceeding in relation the . Said Assignors hereby	id Assignee, execute all truthful papers, and take such actions, divisions, reissues, reexaminations and extensions ereto, and in any foreign applications corresponding the y authorize said Assignee to control and direct the prosectivisions, reissues, re-examinations and extensions thereo	thereof, ereto, as cution of
Said Assignors authorize a the name of said Assignee.	nd request that said Let	tters Patents granted for said Invention should be issued to	o and in
In Testimony Whereof, V	Ve, said Assignors, here	eunto set our hands on the date indicated:	
Signature:		XX	
Reinhold HAG	EL Date	Witness:Date	e
Signature:Stephan KRELI	Date	Witness:Date	_
_			•
Signature: 1/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2	A1 M. 20, ELPFENNIG Date	Witness: following Man	
Signature:		With one	
Mehmet TUNA	Date	Witness:	-

-3 44-

Date

Date

Docket No.: 4815

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And Whereas, Assignee: Conti Temic microelee Sieboldstr. 19, D-90411 Nuernber						
including its heirs, successors and assigns is desirous of acquiring the entire and exclusive right, title, and interest in said Invention and any and all Letters Patents that may be granted therefor in the United States of America;						
Now Therefore, in consideration of ONE Dollar (\$1.00) or equivalent foreign currency and other valuable consideration, the receipt of which by said Assignors is acknowledged, said Assignors hereby assign, sell and transfer unto said Assignee the entire and exclusive right, title and interest in and to said Invention, said Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor, in the United States of America, for the full term or terms of said Letters Patents and for the maximum duration that any interest assigned herein may be maintained, to be held and enjoyed by said Assignee including its heirs, successors, and assigns as fully and entirely as the same would have been held by said Assignors had no Assignment thereof been made. Said Assignors covenant that they have the full right to convey the entire right, title and interest herein assigned, and that they have not made, and will not make any statement, agreement or conveyance in conflict herewith.						
Said Assignors further agree to cooperate with said Assignee, execute all truthful papers, and take such actions in connection with said Application and any continuations, divisions, reissues, reexaminations and extensions thereof, in any interference or proceeding in relation thereto, and in any foreign applications corresponding thereto, as requested by said Assignee. Said Assignors hereby authorize said Assignee to control and direct the prosecution of said Application and any and all continuations, divisions, reissues, re-examinations and extensions thereof.						
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Signature: Reinhold HAGEL Date	Witness:Date					
Signature: Stephan KRELL Date	Witness:Date					
Signature: Peter SCHIMMELPFENNIG Date	Witness:Date					
Signature: Mohmet TÜNA Date	Witness: How M. M. C. C. Date					

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PATENT REEL: 016726 FRAME: 0680

RECORDED: 01/31/2005