

PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT
NATURE OF CONVEYANCE:		ASSIGNMENT
CONVEYING PARTY DATA		
Name		Execution Date
Rudi Minuth		08/31/2005
Joerg Fischer		08/31/2005
RECEIVING PARTY DATA		
Name:	Tyco Electronics Raychem GmbH	
Street Address:	Finsinger Feld 1	
City:	Ottobrunn	
State/Country:	GERMANY	
Postal Code:	85521	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	11148944	
CORRESPONDENCE DATA		
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NAME OF SUBMITTER:		Jennifer Mae Slonaker
Total Attachments: 2		
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ASSIGNMENT

We, Rudi MINUTH and Joerg FISCHER, who reside respectively at:

Giggenhauser Strasse 58, 85354 Freising, Germany; and
Preysingstrasse 9, 81667 Munich, Germany

have made certain inventions or discoveries (or both) set forth in a patent application in Germany entitled:

"GAS SENSOR ARRANGEMENT WITH REDUCED SETTLING TIME"

which application was executed by the inventor(s) on the date(s) of execution of this assignment and is identified by Attorney Docket Number 41269, and German Patent Application No. 10 2004 028 077.0 filed the 9th day of June, 2004,

and Tyco Electronics Raychem GmbH whose address is Finsinger Feld 1, 85521 Ottobrunn, Germany

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said patent application in Germany, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the empowered officials of all governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patent or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries, and that I have good right to assign the same to Assignee without encumbrance;

5. Bind my heirs and legal representatives, as well as myself, to do, upon Assignee's request and at its expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me or my heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as

may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the 9th day of June, 2004.

In testimony whereof we have affixed our signatures.

Inventor 1: Rudi Minuth Date: 31.08.2005
 Rudi MINUTH

Witness 1: Ronald Hobb Date: 31.8.2005

Witness 2: _____ Date: _____

Inventor 2: Jörg Fischer Date: 31.8.2005
 Jörg FISCHER

Witness 1: Ronald Hobb Date: 31.8.2005

Witness 2: _____ Date: _____