FORM PTO-1585

02-06-2001

RECOF

EET

1.2601

101605323 PATENTS ONLY

To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof	
1. Name of conveying party(ies): Roland MULLER-FIEDLER, Helmut SAUTTER, Joachim SCHNEIDER, Anton PFEFFERSEDER, Winfried BERNHARD, Andre MUELLER, Andreas HENSEL, Ulrich OPPELT and Lutz MUELLER. Additional name(s) of conveying parties attached? □ Yes ⋈ No	2. Name and address of receiving party(ies) Name: Robert Bosch GmbH Internal Address: Street Address: Postfach 30 02 20 City: D-70442 Stuttgart
3. Nature of conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Other: □ Execution dates: Nov. 10, 2000, Nov. 13, 2000, Dec. 14, 2000, Nov. 17, 2000, Nov. 11, 2000, Nov. 16, 2000, Nov. 3, 2000, Nov. 17, 2000 and Nov. 13, 2000	State: Federal Republic of Germany ZIP: Additional name(s) & address(es) attached? □ Yes INO
Application numbers or patent numbers: Date application executed: A. Patent Applications:	JAN 2 6 2001 B. Patent No.(s)
09/623,717	
5. Name and address of party to whom correspondence concerning document should be mailed:	attached? □ Yes ⊠ No 6. Total number of applications and patents involved: 1
Name: Richard L. Mayer Internal Address: KENYON & KENYON Street Address: One Broadway City: New York State: New York ZIP: 10004	7. Total fee (37 C.F.R. 3.41) \$ 40.00 □ Enclosed ■ Authorized to be charged to deposit account
	8. Deposit account number: 11-0600
DO NOT USE THIS SPACE	
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.	
Name of Person Signing Signature	nan
Total Number of pages including cover sheet, attachments and document: 13	
OMB No. 0651-0011 (exp. 4/94) Do not detach this portion Mail documents to be recorded with required cover sheet information to:	
Commissioner for Patents Box Assignments Washington DC 20231	
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503	
E.	

08/05/2001 AAHMEDI 00000058 110600 09623717 Pi FC:58:1 NY01 40,000 CH 1

ASSIGNMENT

WHEREAS, we,

Roland MULLER-FIEDLER

Gartenstr. 21

D-71229 Leonberg

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Helmut SAUTTER

Bauernstr. 101

D-71254 Ditzingen

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Joachim SCHNEIDER

Suedstr. 8

82008 Unterhaching

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Sperber wey 10 89564 Nattheim

14.12 2000 Jondhim Lelmarchi

Anton PFEFFERSEDER

Oberlandstr. 20

D-82054 Sauerlach-Arget

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Winfried BERNHARD

Steinbeiss-Str. 63

D-70839 Gerlingen

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Andre MUELLER

Lorscher Weg 1

D-70839 Gerlingen

Federal Republic of Germany

Citizenship: Federal Republic of Germany

Andreas HENSEL

Roemerstr. 80

D-71665 Vaihingen

Federal Republic of Germany

Citizenship: Federal Republic of Germany

NY01 309779 v 1

Ulrich OPPELT
Obere Bahnhofstr. 40
D-85604 Zorneding
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Lutz MUELLER
Bannwaldweg 4
D-70839 Gerlingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made new and useful inventions and discoveries in **OPTICAL SENSOR**, for which an application for Letters Patent was filed as PCT/DE98/02848 on September 24, 1998.

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

- 1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, 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 for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other 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 we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that

2

NY01 309779 v 1

we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us 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 us, our heirs, legal representatives, and assigns 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 us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

NY01 309779 v 1 3

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this Novembes, 2000.

Roland MULLER-FIEDLER

4

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this Moileanty (), 2000.

Helmut SAUTTER

5

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 14 day of December, 2000.

Joachim Ichneiler Joachim SCHNEIDER

6

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of November 2000.

Anton PFEFFERSEDER

7

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this november, 2000.

8

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this May of hoverhale, 2000.

Andre MUELLER

9

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of ______, 2000.

Andreas HENSEL

10

NY01 309779 v 1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of _______, 2000.

Ulrich OPPELT

11

Lutz MUELLER

12

NY01 309779 v 1

RECORDED: 01/26/2001