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**PATENTS ONLY**

To the Honorable Commissioner of Patent and Trademarks: Please record the attached documents or copy thereof.

**1. Name of conveying party(ies):**  
Andreas ZOEPHEL  
Horst Johann AHORN  
Birgit JUNG  
Renate KONOPITZKY  
Karl-Heinz HEIDER

**2. Name and address of receiving party(ies):**  
  
Name: Boehringer Ingelheim International GmbH

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of Conveyance:**

Assignment  Merger  
 Security Agreement  Change of Name

Execution Date: (1) September 26, 2006, (2) September 22, 2006, (3) June 7, 2006, (4) September 21, 2006, (5) September 22, 2006, (6) September 21, 2006, (7) June 12, 2006, (8) October 19, 2006, (9) October 2, 2006 (10) October 11, 2006, (11) October 3, 2006, (12) June 26, 2006, (13) November 7, 2006

Street Address: Binger Strasse 173  
  
City: Ingelheim State: Germany Zip: 55216

No additional names(s) or 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:  
A. Patent Application No.(s)  
10/570,448

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address of party to whom correspondence concerning document should be mailed:**

Name: MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
Address: Arlington Court Plaza I Suite 1400  
2200 Clarendon BLVD.  
Arlington, VA 22201

**6. Total number of applications and patents involved: 1**

**7. Total fee (37CFR 3.41) \$40.00**

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**8. DEPOSIT ACCOUNT NO. 13-3402**  
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**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.

John A. Sopp, Reg. No. 33,103  
Signing in Representative Capacity

  
Signature

December 11, 2006  
Date

Total number of pages including cover sheet, attachments, and documents 21

Attorney Docket No. BIC-0101

12/13/2006 SFREY1 00000022 10370448  
03 FC:8021 (40.00)

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**Peter SEITHER**

**Thomas WAERNER**

**Hartmut BEUG**

**Martin JECHLINGER**

**Ido M. TAMIR**

**Andreas WEITH**

**Stefan GRUENERT**

**ASSIGNMENT OF APPLICATION**

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Applicant Authority Type:: Inventor  
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City of mailing address:: Vienna  
Country of mailing address:: Austria  
Postal or Zip Code of mailing address:: 1120


have made a new and useful invention entitled Cytokine Involved in Epithelial-Mesenchymal Transition, hereinafter referred to as the "invention", for which International Application PCT/EP2004/009790 was filed on September 2, 2004;

Whereas, Boehringer Ingelheim International GmbH, a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim, Federal Republic of Germany, hereinafter referred to as the "Assignee", is desirous of acquiring the entire right, title and interest in and to any United States patent applications that are derived from the said International Application;

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer to the Assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States, and we do hereby authorize the United States Patent and Trademark Office to issue said United States Patents to said Assignee, so that it shall have the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors, assigns and legal representatives, to the full end of the terms for which said Patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made; and

We agree that we will in good faith do all things necessary to carry out the intent and purpose of this assignment, and that we will, at the request of the Assignee, its successors, assigns or legal representatives, and without charge, execute all rightful oaths, declaration, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to us relating to the invention 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 in the United States proper patent protection for the invention and for vesting the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States for the invention in said Assignee, its successors, assigns and legal representatives; and

We 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 us, and that we possess the full right to convey the same as herein expressed.

SIGNATURE OF APPLICANT	DATE
Andreas ZOEPHEL	
Horst Johann AHORN	
Birgit JUNG	
Renate KONOPITZKY	
Karl-Heinz HEIDER	
Norbert KRAUT	
Peter SEITHER	
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Hartmut BEUG	
 Martin JECHLINGER	11-10-2006
Ido M. TAMIR	
Andreas WEITH	
Stefan GRUENERT	

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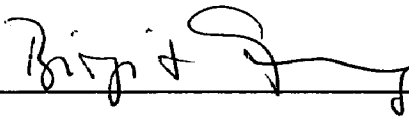
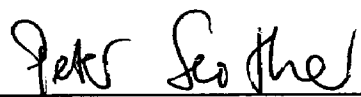
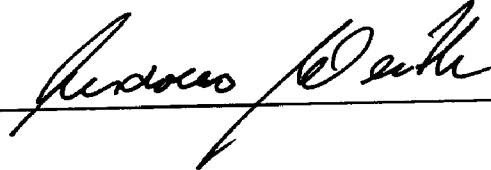
have made a new and useful invention entitled Cytokine Involved in Epithelial-Mesenchymal Transition, hereinafter referred to as the "invention", for which International Application PCT/EP2004/009790 was filed on September 2, 2004;

Whereas, Boehringer Ingelheim International GmbH , a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim, Federal Republic of Germany, hereinafter referred to as the "Assignee", is desirous of acquiring the entire right, title and interest in and to any United States patent applications that are derived from the said International Application;

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer to the Assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States, and we do hereby authorize the United States Patent and Trademark Office to issue said United States Patents to said Assignee, so that it shall have the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors, assigns and legal representatives, to the full end of the terms for which said Patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made; and

We agree that we will in good faith do all things necessary to carry out the intent and purpose of this assignment, and that we will, at the request of the Assignee, its successors, assigns or legal representatives, and without charge, execute all rightful oaths, declaration, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to us relating to the invention 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 in the United States proper patent protection for the invention and for vesting the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States for the invention in said Assignee, its successors, assigns and legal representatives; and

We 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 us, and that we possess the full right to convey the same as herein expressed.

SIGNATURE OF APPLICANT	DATE
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Horst Johann AHORN	
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Renate KONOPITZKY	
Karl-Heinz HEIDER	
Norbert KRAUT	
Peter SEITHER 	12.6.06
Thomas WAERNER	
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Andreas WEITH 	26.6.06
Stefan GRUENERT	

**ASSIGNMENT OF APPLICATION**

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have made a new and useful invention entitled Cytokine Involved in Epithelial-Mesenchymal Transition, hereinafter referred to as the "invention", for which International Application PCT/EP2004/009790 was filed on September 2, 2004;

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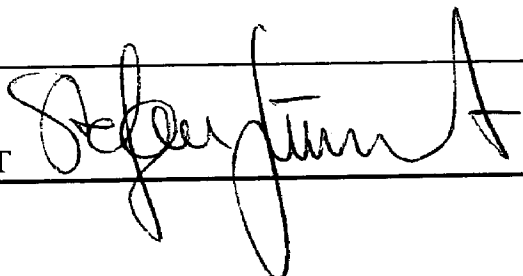
Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer to the Assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States, and we do hereby authorize the United States Patent and Trademark Office to issue said United States Patents to said Assignee, so that it shall have the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors, assigns and legal representatives, to the full end of the terms for which said Patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made; and

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Martin JECHLINGER	
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Andreas WEITH	
Stefan GRUENERT	November 7, 2006



## ASSIGNMENT OF APPLICATION

Whereas, we,

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Country of mailing address:: Austria  
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Postal or Zip Code of mailing address:: 1130

Applicant Authority Type:: Inventor  
Primary Citizenship Country:: Austria  
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Country of mailing address:: Austria  
Postal or Zip Code of mailing address:: 1120

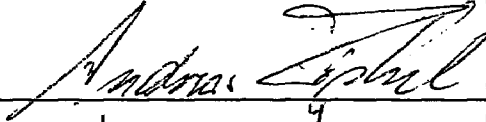
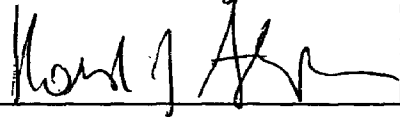
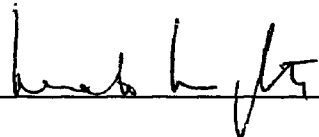
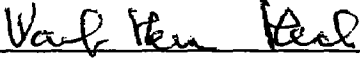
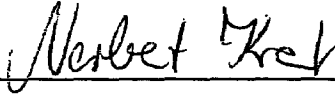
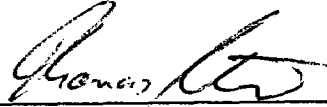


have made a new and useful invention entitled Cytokine Involved in Epithelial-Mesenchymal Transition, hereinafter referred to as the "invention", for which International Application PCT/EP2004/009790 was filed on September 2, 2004;

Whereas, Boehringer Ingelheim International GmbH , a corporation of the Federal Republic of Germany, having a place of business at Binger Strasse 173, 55216 Ingelheim, Federal Republic of Germany, hereinafter referred to as the "Assignee", is desirous of acquiring the entire right, title and interest in and to any United States patent applications that are derived from the said International Application;

Now, therefore, in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby sell, assign and transfer to the Assignee the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States, and we do hereby authorize the United States Patent and Trademark Office to issue said United States Patents to said Assignee, so that it shall have the entire right, title and interest in and to the same, for its sole use and benefit, and for the use and benefit of its successors, assigns and legal representatives, to the full end of the terms for which said Patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made; and

We agree that we will in good faith do all things necessary to carry out the intent and purpose of this assignment, and that we will, at the request of the Assignee, its successors, assigns or legal representatives, and without charge, execute all rightful oaths, declaration, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to us relating to the invention 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 in the United States proper patent protection for the invention and for vesting the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to all Patents which may be granted therefor in the United States for the invention in said Assignee, its successors, assigns and legal representatives; and

We 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 us, and that we possess the full right to convey the same as herein expressed.

SIGNATURE OF APPLICANT	DATE
Andreas ZOEPHEL 	Sept. 26. 2006
Horst Johann AHORN 	Sept 22. 2006
Birgit JUNG	
Renate KONOPITZKY 	Sept 21, 2006
Karl-Heinz HEIDER 	Sept. 22, 2006
Norbert KRAUT 	Sept 21, 2006
Peter SEITHER	
Thomas WAERNER 	Oct. 19th 2006
Hartmut BEUG 	Oct. 2nd 2006
Martin JECHLINGER	
Ido M. TAMIR 	31/10/2006
Andreas WEITH	
Stefan GRUENERT	