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8.19.08

**1. Name of conveying party(ies)**  
Rudolf-Giesbert Alken and Frank Schneider  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: BIRDS PHARMA GMBH BEROLINA INNOVATIVE  
Internal Address: RESEARCH AND DEVELOPMENT SERVICES  
  
Street Address: Prenzlauer Promenade 190  
  
City: Berlin  
  
State: \_\_\_\_\_  
  
Country: Germany Zip: 13189  
  
Additional name(s) & address(es) attached?  Yes  No

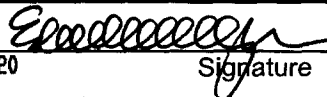
**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) August 8, 2008  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Edward M. Kriegsman, Esq.  
Internal Address: Kriegsman & Kriegsman  
  
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**6. Total number of applications and patents involved:** One  
  
**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
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Authorized User Name \_\_\_\_\_

**9. Signature:**  August 18, 2008  
Signature Date  
08/20/2008 GFREY1 00000014 12224120  
40 00 00 Edward M. Kriegsman  
05 FC:8031  
Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT  
REEL: 021427 FRAME: 0703

ASSIGNMENT

82821

WHEREAS, RUDOLF-GIESBERT ALKEN of Sjödalavägen 85, S-23335 Södala Gard, Sweden, and FRANK SCHNEIDER of Heidekampweg 37, 12437 Berlin, Germany (hereinafter referred to as ASSIGNORS) have invented and own a certain invention entitled DEUTERATED CATECHOLAMINE DERIVATIVES AND MEDICAMENTS COMPRISING SAID COMPOUNDS, which is described and claimed in an application filed as PCT Application No. PCT/EP2007/001555 on February 16, 2007.

WHEREAS, BIRDS PHARMA GMBH BEROLINA INNOVATIVE RESEARCH & DEVELOPMENT SERVICES, a business organized and existing under and by virtue of the laws of Germany and having a place of business at Prenzlauer Promenade 190, 13189 Berlin, Germany (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention and said application and in, to and under any Letters Patent to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest in, to and under said invention in the United States and its territorial possessions and in all foreign countries and in, to and under said application and any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which could conflict with this assignment and sale;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 8 day of August, 2008

  
RUDOLF-GIESBERT ALKEN

82821

IN WITNESS WHEREOF, I have hereunto set hand and seal this 8 day of  
Aug, 2008

  
FRANK SCHNEIDER