05-23-2006 PORM PTO-1595 (Modified) U.S. DEPARTMENT OF COMMERCE ET (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tab settings → → To the Director of the United States Patent and Trademark the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Jürg Zumbrunn Frank Gombert John A. Robinson Steven J. Demarco Reshmi Mukherjee Heiko Henze Name: Polyphor Ltd. Sergio Lociuro Kerstin Moehle Barbara Romagnoli Gewerbestrasse 14 Address: Jan Wim Vrijbloed Daniel Obrecht Christian Ludin Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☑ Assignment Merger City: Allschwil ☐ Security Agreement Change of Name State/Prov.: Switzerland CH-4123 □ Other Country: ZIP: 11/22/05; 11/23/05; 11/24/05; 11/23/05; 11/22/05; 11/29/05; Execution Date: 11/21/05; 11/23/05; 11/16/05; 11/23/05; 11/22/05; 11/22/05 Additional name(s) & address(es) ☑ Yes ☐ No 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 10/555,088 October 31, 2005 T PAIN 00000148 108550#8 ☐ Yes 🛛 No Additional numbers 40.00 00 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Daniel A. Scola, Jr., Esq. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 29,855 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: HOFFMANN & BARON, LLP Authorized to be charged to deposit account 6900 Jericho Turnpike 8. Deposit account number: 08-2461 City: Syosset State/Prov.: NY Country: US ZIP: 11791 (Attach duplicate copy of this page if paying by deposit account) **DO NOT USE THIS SPACE** 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. Gloria K. Szakiel December 16, 2005 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

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PATENT

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For:	☑ U.S.Application;	
	U.S. Provisional Application;	
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By:	✓ Inventors or ☐ Present Owners	

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS: (inventor(s) or person(s) or entity(ies) who own the invention)

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Assignment of Invention – Page 1 of 5

PATENT REEL: 017904 FRAME: 0815

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German	Swiss	British
Nationality	Nationality	Nationality
	·	·
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German	Italian	German
Nationality	Nationality	Nationality
·	,	- ····
(If assignment is by person or ent	ity to whom invention was previously assigned and this	s was recorded in PTO add the following)
Dogordod on	Deal.	
Recorded on	Reel Frame	
	rianie	
hereby sells, assigns and	transfers to	
, <u></u>		
ASSIGNEE:		
	Dolrmhou I + d	
	Polyphor Ltd. (Type or print name of ASSIGNEE)	
	(Type or print name of ASSIGNEE)	
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	Swiss	
	Nationality	
	•	

Assignment of Invention – Page 2 of 5

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	Swiss
	Nationality
and the suc	cessors, assigns and legal representatives of the ASSIGNEE,
	(complete one of the following)
\square	the entire right, title and interest
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for the Uni	ed States and its territorial possessions
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TEMPLA'	y and all improvements which are disclosed in the invention entitled: TE-FIXED BETA-HAIRPIN PEPTIDOMIMETICS WITH CXCR4 NIZING ACTIVITY
and which	s found in
	(check and complete (a), (b), (c), (d), (e), (f), or (g))
(a) 🔲	U.S. patent application executed on even date herewith
(b)	U.S. patent application executed on
(c)	U.S. provisional application naming the above inventor(s) for the above-identified
	invention.
	Express Mail label No.:, mailed: To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR
لــا	
(d)	U.S. application Serial No filed on
(e) <u></u>	International application No. PCT/EP2004/004535
(f)	U.S. Patent No issued
	
(g)	maintenance fees is being sent separately. and any legal equivalent thereof in a foreign country, including the right to claim
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	signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known U.S. application Serial No filed on International application No. PCT/EP2004/004535 U.S. Patent No issued A change of address to which correspondence is to be sent regarding patent

Assignment of Invention – Page 3 of 5

PATENT REEL: 017904 FRAME: 0817 and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives 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 which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date:	X 22.11.2005 Date of signing	X Jüng Zymbrunn
Date:	X 23. (1-2005) Date of signing	X Steven J. Demarco
Date:	X 2h.11. 2005 Date of signing	X Seefis Loclus Sergio Lociuro 1
Date:	X 23-11-2005 Date of signing	x mlligsted
Date:	X 22 M.2005 Date of signing	Jan Wim Vrijbloed X Z U
Date:	x 29-11. 2005 Date of signing	X Reshmi Mukherjee Reshmi Mukherjee
Date:	X 21, 11, 05 Date of signing	X Kerstin Moehle
Date:	X	X X

Assignment of Invention - Page 4 of 5

	23. Nov. 2005 Date of signing	Daniel Obrechi
Date:	X 16. Nov. 2005 Date of signing	X John Anthony Robinson
Date:	X 23. Mov. 200 5 Date of signing	X Pula Henze
Date:	x 12. Vov. 2005 Date of signing	X Barbara Romagnoli
Date:	X 72. NOV - 2005 Date of signing	X Mun Christian Ludin

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

RECORDED: 05/23/2006

Notarization or Legalization Page Added.

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