

03-11-2008



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To the Director of the U.S. Patent and Trademark	documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
1 Arana Therapeutics Limited 5			
2 6	1) Name: Peptech Animal Health PTY Limited		
3 7	Street Address: 19-25 Khartoum Road, Macquarie Park		
	City: New South Wales		
4 8			
	State/Country: Australia Zip: 2113		
Additional name/s of conveying party/ies attached?	0. N		
3. Nature of conveyance:	2) Name		
Assignment Merger	Street Address:		
Security Assignment Change of Name	City:		
Other	_ State: Zip:		
Execution Date: January 16, 2008	Additional name/s & address/es attached? Yes No		
Discourse Dute.			
4. Application number(s) or patent number(s): This assignment is being filed together with a new application.			
A. Patent Application No(s).	B. Patent No(s).		
(1) 09/743,059	(1)6,913,761		
(2)	(2)		
(3)	(3)		
Additional number			
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1		
concerning document should be mailed:			
	7. Total fee (37 CFR 3.41) \$ 40.00		
Name: Leonard C. Mitchard	⊠ Enclosed		
Zeolute C. Filtoliu	Authorized to be charged to deposit account #14-1140		
Internal Address:	Authorized to be charged to deposit account #14-1140		
mornar radioss.	8. The Commissioner is hereby authorized to charge any		
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which		
901 North Glebe Road	should have been filed herewith (or with any paper thereafter		
11th Floor			
	filed in this application by this firm) to our Account No.		
City: Arlington State: VA Zip: 22203	_ 14-1140.		
DO NOT	LICE THE CDA CE		
DO NOT USE THIS SPACE			
9. Statements and signature.			
To the best of my knowledge and belief the foregoing info	tmation is true and correct and any attached convic a true conv		
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.			
of the original document.	_ \)		
Leonard C. Mitchard	March 6, 2008		
	Signature Date		
Reg. No. 29,009			
Total number of pages including original cover sheet, attachments, and document: [4]			
[1]			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

> 03/10/2008 MJAMA1 00000008 09743059 01 FC:8021 40.00 OP

> > 1311245

PATENT REEL: 020627 FRAME: 0808

BETWEEN:

ARANA THERAPEUTICS LIMITED (ACN 002 951 877)

(formerly known as Peptech Limited) of Level 2, 37 Epping Road, Macquarie Park, New South Wales, 2113, Australia (hereinafter referred to as "the Assignor") of the one part

AND:

PEPTECH ANIMAL HEALTH PTY LIMITED (ACN 071 505 130)

of 19-25 Khartoum Road, Macquarie Park, New South Wales, 2113, Australia (hereinafter referred to as "the Assignee") of the other part

WHEREAS

- The Assignor is the owner of the patents and patent applications identified in the schedule annexed hereto (hereinafter "the intellectual property"), and,
- ii) The Assignor and the Assignee have agreed to effect the transfer of the interest of the Assignor in the intellectual property to the Assignee pursuant to the terms of this Deed,

NOW THIS DEED WITNESSETH as follows:

In consideration of the sum of \$1 and other good and valuable consideration paid by the Assignee to the Assignor, receipt of which the Assignor acknowledges, the Assignor hereby transfers and assigns to the Assignee absolutely all of its right, title and interest in and to the intellectual property and the full benefit and advantage thereof, and the Assignee hereby accepts the assignment of that right, title and interest and the full benefit and advantage thereof.

IN WITNESS WHEREOF the parties hereto have caused this Deed to be executed as of the date hereinbefore mentioned. SIGNED for and on behalf of ARANA THERAPEUTICS LIMITED by its duly authorised representative in the presence of Signature of authorised representative Signature of Witness RON NIALL HENDERSON. KAL Name of authorised representative Name of Witness SIGNED for and on behalf of PEPTECH ANIMAL HEALTH PTY LIMITED by its duly authorised representative in the presence of Signature of authorised representative Signature of Witness RON NIALL WENDERSO,V

Name of authorised representative

KAL

Name of Witness

2/3

PATENT REEL: 020627 FRAME: 0810

SCHEDULE

Application/Patent No.	Title	Country
713413	Sustained peptide-release formulation	Australia
2264562	Sustained peptide-release formulation	Canada
ZL97197548.5	Sustained peptide-release formulation	China
1007080	Formulation for the sustained release	Europe (Validated in BE, CH/LI,
100,000	of peptide agonists and analogues of	DE, DK, ES, FR, GB, IE, IT, LU,
	GnRH	MC, NL, SE)
HK1022275	Sustained peptide-release formulation	Hong Kong
3860841	Sustained peptide-release formulation	Japan
334236	Sustained peptide-release formulation	New Zealand
6777386	Sustained peptide-release formulation	United States of America
10/808504	Sustained peptide-release formulation	United States of America
6337318	Sustained GNRH peptide-release	United States of America
0007010	formulation	Office States of Finterior
	Militaria	
755443	Bioimplant formulation	Australia
9912275-8	Bioimplant formulation	Brazil
2336879	Bioimplant formulation	Canada
ZL99808961.3	Bioimplant formulation	China
200510097821.2	Bioimplant formulation	China
99932545.9	Bioimplant formulation	Europe
01104686.0	Bioimplant formulation	Hong Kong
2000-560890	Bioimplant formulation	Japan
234315	Bioimplant formulation	Mexico
6913761	Bioimplant formulation	United States of America
11/041270	Bioimplant formulation	United States of America
11/727655	Bioimplant formulation	United States of America
2001/0567	Bioimplant formulation	South Africa
701837	Novel formulation for peptide release	Australia
2225796	Novel formulation for peptide release	Canada
ZL96194864.7	Novel formulation for peptide release	China
18438/99	Novel formulation for peptide release	Australia
0871467	Formulation for peptide release	Europe (Validated in AT, BE,
00.110.	• •	CH/LI, DE, DK, ES, FI, FR, GB,
		GR, IE, IT, LU, MC, NL, PT, SE)
HK1014874	Novel formulation for peptide release	Hong Kong
09-503457	Novel formulation for peptide release	Japan
309697	Novel formulation for peptide release	New Zealand United States of America
5925619	Formulation for peptide release	United States of America
659508	Biocompatible implant for the timing	Australia
037303	of ovulation in mares	
2121674	Biocompatible implant for the timing	Canada
2121074	of ovulation in mares	
69230040	Biocompatible implant for the timing	Germany
07200010	of ovulation in mares	
0609345	Biocompatible implant for the timing	Europe (Validated in AT, BE,
000 <i>30</i>	of ovulation in mares	CH/LI, DE, ES, FR, GB, IE, IT, SE)
3313113	Biocompatible implant for the timing	Japan
5515115	of ovulation in mares	
EE45408	Biocompatible implant for the timing	United States of America
5545408	of ovulation in mares	

PATENT
RECORDED: 03/06/2008 REEL: 020627 FRAME: 0811