PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BTG INTERNATIONAL LIMITED	07/25/2003

RECEIVING PARTY DATA

Name:	ROTHAMSTED RESEARCH LIMITED		
Street Address:	arpende		
City:	Hertfordshire		
State/Country:	UNITED KINGDOM		
Postal Code:	AL5 2JQ		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12781947

CORRESPONDENCE DATA

Fax Number: (866)422-2625

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 610.640.7800

Email: bergert@pepperlaw.com Correspondent Name: Pepper Hamilton LLP

Address Line 1: 400 Berwyn Park, 899 Cassatt Road Address Line 4: Berwyn, PENNSYLVANIA 19312

ATTORNEY DOCKET NUMBER:	133066.00121
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NAME OF SUBMITTER: Tonya M. Berger

Total Attachments: 5

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REEL: 025602 FRAME: 0940

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DATED 25th July

2003

BTG INTERNATIONAL LIMITED

- and -

ROTHAMSTED RESEARCH LIMITED

ASSIGNMENT.



We hereby certify this to be a true copy of the original

PICTONS SOLICITORS 60 London Road ST ALBANS Herts AL1 1NG

BTG International Ltd 10 Fleet Place, Limeburner Lane London EC4M 7SB

> PATENT REEL: 025602 FRAME: 0941

2003

BETWEEN

- (1) BTG INTERNATIONAL LIMITED whose company registration number in England and Wales is 2664412 and whose registered address is at 10 Fleet Place, Limeburner Lane, London, EC4M 7SB. England ("BTG"), and
- (2) ROTHAMSTED RESEARCH LIMITED whose company registration number in England is 2393175 and whose registered address is at Harpenden, Hertfordshire, AL5 2JQ, England (the "INSTITUTION").

WHEREAS:-

- BTG is the proprietor and/or beneficial owner of the patents and applications, details of which are set out in the Schedule to this Agreement, (all such patents, applications, are herein together called the "IPR").
- The INSTITUTION and BTG have agreed that the IPR shall be assigned to the INSTITUTION on the terms hereinafter set forth.

NOW IT IS HEREBY AGREED as follows:-

- BTG hereby assigns to the INSTITUTION all its right, title, and interest in the IPR, free from encumbrances, except for encumbrances disclosed or otherwise known to the INSTITUTION, and together with all rights transferable with such encumbrances.
- BTG shall, at the request and cost of the INSTITUTION, execute and do all such documents, acts and things as may be necessary on the part of BTG to give effect to the terms of this Agreement.
- BTG hereby confirms that, as at the date of this Agreement, it is not aware of any unauthorised use of any of the IPR.
- 3. THE INSTITUTION hereby agrees with BTG that:-
- (1)the INST TUTION will, within 90 days after the date of receipt thereof, pay to BTG 50% of all payments (if any) received in respect of the licensing, manufacture, sale or other commercialisation of the IPR, until the aggregate of all such payments to BTG amounts to the sum of £11,420.22.
- the INST TUTION will keep proper accounts of its receipts which are the subject of subclause (1) of this clause, and that it will on request produce the same for inspection by the duly authorised representative of BTG together with any invoices or vouchers relating thereto for the purpose of verification.
- the INST TUTION will not, without the prior written consent of BTG, assign or otherwise part with possession of its rights in the IPR (except by way of licence thereunder) until the said sum of £11,420.22 has been paid to BTG.
- IT is hereby agreed that the IPR and the sums paid pursuant to clause 3 above shall, with effect from the date of this Agreement, be deemed to be excluded from the terms of the DEVELOPMENT SUPPORT AND TECHNOLOGY TRANSFER AGREEMENT.

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5. THIS Agreement shall be read and construed in accordance with, and governed by, English law, and the parties submit to the jurisdiction of the English Courts.

IN WITNESS whereof this document has been executed and delivered as a deed on the date first written above.

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THE SCHEDULE above referred to

The IPR

File Number	Title	Country	Application No.	Filing date	Grant number	Grant date
137734	PLANT STRESS SIGNALS	AU	01/21940	11/DEC/2000		
		CA	2388964	11/DEC/2000		
		EP	00985527.1	11/DEC/2000	·	
		wo	PCT/GB00/04733	11/DEC/2000		
		JP	2001-542753	11/DEC/2000		
		GB	0000329.3	07/JAN/2000		
		GB	9929310.2	10/DEC/1999		
		GB	9929309.4	10/DEC/1999		
		GB	9725781.0	05/DEC/1997		
		GB	9826988.9	08/DEC/1998	· · ·	
		US .	10/149200	11/DEC/2000		

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(The COMMON SEAL of BTG (INTERNATIONAL LIMITED was (affixed to this deed in (the presence of:-

Director/Authorised Signatory

Secretary/Authorised Signatory

adthamsted Research Limited (The COMMON SEAL of (ROTHAMSTED RESEAL

(was affixed to this deed (in the presence of:

ROTHAMSTED RESEARCH

Company Ik 2393175

Harpenden Herts, UK ALS 2JQ

Authorised Signatory

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