

**FINAL EXAM APRIL 2007 - Answers**

1. Please see attached Annex 1 and Annex 2. **(20 marks)**

**See filled out request form**

2. What fees must be paid on filing an International Application and when? Is any extension of time possible? **(5 marks)**

**Transmittal Fee**

**Search Fee**

**International Filing Fee**

**All Payable within one month of filing**

**Deadline of one month from invitation to pay**

3. You filed a PCT application at the UK Patent Office on 3 November 2006. You claimed a priority date of 4 November 2005. You have received Form PCT/ISA/200 dated 12 March 2007.

- (a) What Form must you file to request International Preliminary Examination? **(1 mark)**

**DEMAND, PCT/IPEA/401**

- (b) What is the latest date on which you may file this Form? Explain how you calculate this due date. **(3 marks)**

**4 September 2007 = 22 months from priority (as this is later than 12 June 2007, 3 months from search report/opinion)**

- (c) What fees must be paid for International Preliminary Examination and when are they due? **(6 marks)**

**Handling fee due one month from filing of Demand or 22 months from priority date (4 September 2007), whichever is later **(3 marks)****

**Preliminary Examination fee due one month from filing of Demand or 22 months from priority date (4 September 2007), whichever is later **(3 marks)****  
**(10 marks in total)**

4. Who issues the following:

- (a) IPRP Chapter I **(1 mark)**

**The ISA**

- (b) IPRP Chapter II **(1 mark)**

**The IPEA**

**(2 marks in total)**

5. You filed a PCT Application on 22<sup>nd</sup> September 2005, claiming priority from a UK Patent Application dated 29<sup>th</sup> September 2004. What is the deadline for entry into the regional phase in Europe? Please calculate the date. **(3 marks)**

**31 mths from pty date i.e. 29<sup>th</sup> April 2007, this is a Sunday so Monday 30<sup>th</sup> April 2007 but 30<sup>th</sup> April is a National Holiday in The Hague so Tuesday 1<sup>st</sup> May 2007.**

6. Today your client instructs you to enter its PCT application into the European regional phase, eventually wishing to obtain protection in:

DE ES FR GB HR IE IT MK NL PT SE SI SK.

Which fee(s) need to be paid specifically to maintain protection in these countries at the European regional phase entry stage? (Monetary amounts of the fee(s) are not required in your answer).

**(3 marks)**

**Designation fees for DE ES FR GB IE IT NL PT SE SI SK. (1 mark)**

**Designation fees are deemed paid for all contracting states upon payment of seven times the designation fee. (1 mark)**

**Extension fee x 2 for HR MK. (1 mark)**

7. In general, when is the examination fee due on an EP(PCT) application? **(2 marks)**

**By the 31 month deadline or within 6 months from the publication of the international search report, whichever is the later.**

8. Your office receives from the EPO a Communication pursuant to Article 96(2) and Rule 51(2) – a substantive examination report – dated 27 December 2006. The term for response is stated to be 4 months from notification of the communication.

(a) What is the last date that a response may be filed within the existing term? **(3 marks)**

**27-12-06 plus ten days = 6 January, plus four months = 6 May. But 6 May is a Sunday and 7 May EPO is closed, so final date is 8 May 2007**

(b) Your patent attorney tells you that he will be unable to prepare a response before the due date. What action should you take? **(3 marks)**

**File a request for an extension in writing before expiry of deadline.**

(c) If no action is taken, what will happen next, and how can the situation be rectified? **(6 marks)**

**EPO will issue a communication stating that the application is deemed withdrawn.**

**Request Further Processing  
in writing**

**before expiry of term (2 months from notification of communication),  
complete the omitted act**

**and pay the official fee for Further Processing.**

**(12 marks in total)**

9. You have received a communication from the European Patent Office under Rule 51(4) in relation to your European Patent Application dated 12<sup>th</sup> March 2004 claiming priority from a UK Patent Application dated 20<sup>th</sup> March 2003, informing you of the text in which the EPO intends to grant the Patent. The contracting states are AT, BE, CH, CY, DE, DK, ES FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR.

What types of fees are now payable to the EPO and what documents must be filed? **(4 marks)**

**Grant and printing fees – 1 mark**  
**Translation of the claims – 1 mark**

***Into two official languages - 1 mark***

***Not used as the language of the proceedings - 1 mark***

**Or**

***French and German 2 marks***

10. Referring to the EP application above, you have now received the Decision to Grant Form 2006 from the EPO and mention of grant will be published in the European Bulletin on 19<sup>th</sup> June 2007.

(a) By when must the national phase be entered in Ireland? **(2 marks)**

**Within six months of publication of the mention of grant i.e. .by 19<sup>th</sup> December 2007**

(b) When is the next renewal fee due and to whom should it be paid? **(2 marks)**

**Next renewal fee due 12<sup>th</sup> March 2008, payable on 31<sup>st</sup> March 2008 to the Irish Patent Office**

(c) What other time limit runs from the publication of the mention of the grant of a European Patent? **(1 mark)**

**A nine month period during which other parties may file an opposition against the grant of the European patent**

**(5 marks in total)**

11. On 2<sup>nd</sup> April 2007 a UK patent application is filed relying for its technical content on a reference to a regular (i.e. non-provisional) US utility patent application filed on 3<sup>rd</sup> April 2006. The US filing date is the only priority date claimed in the UK application.

Excluding official forms, and ignoring any extensions of time that may be available, which application documents must be filed, and by which dates, in order to maintain the UK application?

**(5 marks)**

**Description**

)

Any drawings	)	
Claims	)	(2 marks)
Abstract.	)	
All due within 2 months of UK filing = 2 <sup>nd</sup> June 2007 [a Friday].		(1 mark)
Certified copy of US application.		(1 mark)
Due within 4 months of UK filing = 2 <sup>nd</sup> August 2007 [a Wednesday].		(1 mark)

12. A UK patent application is filed on 30<sup>th</sup> April 2004, with an earliest claimed priority of 2<sup>nd</sup> May 2003. Without any requests for extension of time:

(a) on which date does the “acceptance period” expire, if the first substantive examination report was sent on 2<sup>nd</sup> November 2005, and  
(1 mark)

**4 ½ years from priority = 2<sup>nd</sup> November 2007.**

(b) on which date does the acceptance period expire, if the first substantive examination report was sent on 4<sup>th</sup> December 2006?  
(1 mark)

**1 year from the date o/l1 was sent = 4<sup>th</sup> December 2007.**

**(2 marks in total)**

13. What extensions of time are available for the acceptance periods mentioned in Question 12? Outline the requirements and procedures for obtaining them.  
(4 marks)

**2 month eot as of right, by filing PF 52/77 with fee, within the extended period.  
(1 mark)**

**Further eot at Comptroller’s discretion (reasons needed to justify grant of extension).  
(1 mark)**

- **File PF 52/77 with fee + reasons (1 mark)**
- **If extension is allowed, file PF 53/77 with fee, within specified time limit.  
(1 mark)**

14. (a) When is the first renewal fee due on a UK Registered Design?  
(1 mark)

**5 years from the date of filing**

(b) What is the maximum term of a UK Registered Design? (1 mark)

**25 years from the date of filing**

**(2 marks in total)**

15. (a) What do you understand by the term “grace period” in the context of UK Registered Designs?  
(2 marks)

**The grace period is a maximum period of twelve months prior to the filing date (or priority date if there is one) of an application to register a design, within which a disclosure of the design by the designer (or his successor in title) cannot be used against the validity of the registration.**

**(This is slightly simplified but is sufficient for the 2 marks).**

(b) What is the length of the priority term for UK Registered Designs?  
**(1 mark)**

**Six months.**

**(3 marks in total)**

16. Which three of the following statements are true:-

A trade mark must be a word

**A trade mark must be a sign**

A trade mark must be novel

A trade mark must be a logo

**A trade mark must be capable of being graphically represented**

**A trade mark must be distinctive** **(3 marks)**

17. You are filing a new British Patent Application naming three inventors. How many copies of PF 7/77 Statement of Inventorship and of Right to Grant of Patent are required if the application claims priority from:-

(a) an earlier GB patent application;

**4. One for each inventor plus one for UKIPO** **(2 marks)**

(b) an earlier US application?

**1. Inventors' copies not required when there is a foreign priority claim**  
**(1 mark)**

Explain your reasoning. **(3 marks)**

18. What supporting material is required to register (record) a change of ownership of a British patent at UKIPO?  
**(3 marks)**

**EITHER a written assignment or certified extract signed by assignor (2 marks)**

**OR signature of both parties or representatives on PF21/77 (1 mark)**

19. You are preparing invoices in respect of new European Patent Applications. The invoices each include charges for the following items:

Professional time (PT)

Typing, copying etc (TC)

Official Fees (OF)

On which of the above items (PT), (TC) and (OF) should VAT at 17.5% be charged:

(a) if the bill is sent to a UK client?

**PT, TC**

(b) if the bill is sent to a client in the Irish Republic who is not registered for VAT?

**PT, TC**

(c) if the bill is sent to a client in Germany who is registered for VAT?

**None**

(d) if the bill is sent to a client in Japan?

**None**

**(4 marks)**

20. Fill in the most appropriate words and phrases from the list below: **(3 marks)**

(a) A breach of ....., if it results in ..... may constitute a commission of the tort of.....

Choose from:

Confidence, contract, duty of care, dispute, damage, negligence, theft, infringement.

**A breach of duty of care, if it results in damage, may constitute a commission of the tort of negligence.**

(b) List TWO examples of what should be required to be in place in a firm of patent attorneys handling European patent applications in order to provide a competent service and to enable recovery of rights if a mistake is made.

**(2 marks)**

**1) detailed knowledge of provisions of EPC**

**2) availability of relevant literature (eg OJEPO, EPC)**

**3) office systems that are capable of ensuring that time limits are adhered to**

**4) proper instruction of employees in their duties**

**5) regular supervision of employees**

**Other suitable answers will be accepted.**

**(5 marks in total)**

# PCT

## REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

International Application No.

International Filing Date

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference  
(if desired) (12 characters maximum) UN/46

<b>Box No. I TITLE OF INVENTION</b>	
A PLASMA TORCH	
<b>Box No. II APPLICANT</b> <input type="checkbox"/> This person is also inventor	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> THE UNIVERSITY OF NEASDEN Dollis Hill Campus London N73 1RL United Kingdom	Telephone No. +4420 7547 9823
	Facsimile No. +4420 7547 9825
	Applicant's registration No. with the Office
State <i>(that is, country)</i> of nationality: GB	State <i>(that is, country)</i> of residence: GB
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input checked="" type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
<b>Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)</b>	
<input checked="" type="checkbox"/> Further applicants and/or (further) inventors are indicated on a continuation sheet.	
<b>Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE</b>	
The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: <input checked="" type="checkbox"/> agent <input type="checkbox"/> common representative	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)</i> SMART, Arthur, Charles Draft & Hugfee 7 Chancery Court London WC1 1BB United Kingdom	Telephone No. +4420 7405 3214
	Facsimile No. +4420 7405 4123
	Agent's registration No. with the Office
<input type="checkbox"/> <b>Address for correspondence:</b> Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.	

<b>Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)</b>	
<i>If none of the following sub-boxes is used, this sheet should not be included in the request.</i>	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> <b>IDEA, Ivan</b> <b>25 The Sidings</b> <b>Crewe</b> <b>Cheshire CR61 8QR</b> <b>United Kingdom</b>	This person is: <input type="checkbox"/> applicant only <input checked="" type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>
Applicant's registration No. with the Office	
State <i>(that is, country)</i> of nationality: <b>GB</b>	State <i>(that is, country)</i> of residence: <b>GB</b>
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i> <b>FROMAGE, Elizabeth</b> <b>Flat 6A, George Mansions</b> <b>106 Water Street</b> <b>Neasden, London N73 6RQ</b> <b>United Kingdom</b>	This person is: <input type="checkbox"/> applicant only <input checked="" type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>
Applicant's registration No. with the Office	
State <i>(that is, country)</i> of nationality: <b>FR</b>	State <i>(that is, country)</i> of residence: <b>GB</b>
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input checked="" type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>  	This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>
Applicant's registration No. with the Office	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>  	This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>
Applicant's registration No. with the Office	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
Name and address: <i>(Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)</i>  	This person is: <input type="checkbox"/> applicant only <input type="checkbox"/> applicant and inventor <input type="checkbox"/> inventor only <i>(If this check-box is marked, do not fill in below.)</i>
Applicant's registration No. with the Office	
State <i>(that is, country)</i> of nationality:	State <i>(that is, country)</i> of residence:
This person is applicant for the purposes of: <input type="checkbox"/> all designated States <input type="checkbox"/> all designated States except the United States of America <input type="checkbox"/> the United States of America only <input type="checkbox"/> the States indicated in the Supplemental Box	
<input type="checkbox"/> Further applicants and/or (further) inventors are indicated on another continuation sheet.	



<b>Box No. V DESIGNATIONS</b>				
<p>The filing of this request <b>constitutes under Rule 4.9(a), the designation</b> of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents. However,</p> <p><input type="checkbox"/> DE Germany <b>is not designated</b> for any kind of national protection</p> <p><input type="checkbox"/> JP Japan <b>is not designated</b> for any kind of national protection</p> <p><input type="checkbox"/> KR Republic of Korea <b>is not designated</b> for any kind of national protection</p> <p><input type="checkbox"/> RU Russian Federation <b>is not designated</b> for any kind of national protection</p> <p><i>(The check-boxes above may only be used to exclude (irrevocably) the designations concerned if, at the time of filing or subsequently under Rule 26bis.1, the international application contains in Box No. VI a priority claim to an earlier national application filed in the particular State concerned, in order to avoid the ceasing of the effect, under the national law, of this earlier national application.)</i></p>				
<b>Box No. VI PRIORITY CLAIM</b>				
The priority of the following earlier application(s) is hereby claimed:				
		Where earlier application is:		
Filing date of earlier application <i>(day/month/year)</i>	Number of earlier application	national application: country or Member of WTO	regional application: regional Office	international application: receiving Office
item (1) 23/05/2006	0608739.3	GB		
item (2)				
item (3)				
<input type="checkbox"/> Further priority claims are indicated in the Supplemental Box.				
<p><b>Transmit certified copy:</b> the receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) <i>(only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office)</i> identified above as:</p> <p style="text-align: center;"><input type="checkbox"/> all items    <input checked="" type="checkbox"/> item (1)    <input type="checkbox"/> item (2)    <input type="checkbox"/> item (3)    <input type="checkbox"/> other, see Supplemental Box</p>				
<p><b>Restore the right of priority:</b> the receiving Office is requested to restore the right of priority for the earlier application(s) identified above or in the Supplemental Box as item(s) (_____). <i>(See also the Notes to Box No. VI; further information must be provided to support a request to restore the right of priority.)</i></p>				
<p><b>Incorporation by reference:</b> where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.</p>				
<b>Box No. VII INTERNATIONAL SEARCHING AUTHORITY</b>				
<p><b>Choice of International Searching Authority (ISA)</b> <i>(if two or more International Searching Authorities are competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used):</i></p> <p>ISA / .....</p>				
<p><b>Request to use results of earlier search; reference to that search</b> <i>(if an earlier search has been carried out by or requested from the International Searching Authority):</i></p> <p>Date <i>(day/month/year)</i>                      Number                      Country <i>(or regional Office)</i></p>				
<b>Box No. VIII DECLARATIONS</b>				
The following <b>declarations</b> are contained in Boxes Nos. VIII (i) to (v) <i>(mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):</i>				Number of declarations
<input type="checkbox"/> Box No. VIII (i)	Declaration as to the identity of the inventor			:
<input type="checkbox"/> Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent			:
<input type="checkbox"/> Box No. VIII (iii)	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application			:
<input type="checkbox"/> Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the designation of the United States of America)			:
<input type="checkbox"/> Box No. VIII (v)	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty			:

<b>Box No. IX CHECK LIST; LANGUAGE OF FILING</b>		
<p>This international application <b>contains</b>:</p> <p>(a) <b>on paper</b>, the following number of sheets:</p> <p>request (including declaration and supplemental sheets) : 4</p> <p>description (excluding sequence listing and/or tables related thereto) : 42</p> <p>claims : 4</p> <p>abstract : 1</p> <p>drawings : 10</p> <hr style="width: 80%; margin-left: 0;"/> <p><b>Sub-total number of sheets</b> : 61</p> <p>sequence listing : tables related thereto :</p> <p><i>(for both, actual number of sheets if filed on paper, whether or not also filed in electronic form; see (c) below)</i></p> <hr style="width: 80%; margin-left: 0;"/> <p><b>Total number of sheets</b> : 61</p> <p>(b) <input type="checkbox"/> <b>only in electronic form</b> (Section 801(a)(i))</p> <p>(i) <input type="checkbox"/> sequence listing</p> <p>(ii) <input type="checkbox"/> tables related thereto</p> <p>(c) <input type="checkbox"/> <b>also in electronic form</b> (Section 801(a)(ii))</p> <p>(i) <input type="checkbox"/> sequence listing</p> <p>(ii) <input type="checkbox"/> tables related thereto</p> <p><b>Type and number of carriers</b> (diskette, CD-ROM, CD-R or other) on which are contained the</p> <p><input type="checkbox"/> sequence listing: . . . . .</p> <p><input type="checkbox"/> tables related thereto: . . . . .</p> <p><i>(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)</i></p>	<p>This international application is <b>accompanied by</b> the following item(s) <i>(mark the applicable check-boxes below and indicate in right column the number of each item)</i>:</p> <p>1. <input checked="" type="checkbox"/> fee calculation sheet : 2. <input type="checkbox"/> original separate power of attorney : 3. <input type="checkbox"/> original general power of attorney : 4. <input type="checkbox"/> copy of general power of attorney; reference number, if any: . . . . . : 5. <input type="checkbox"/> statement explaining lack of signature : 6. <input type="checkbox"/> priority document(s) identified in Box No. VI as item(s): . . . . . : 7. <input type="checkbox"/> translation of international application into <i>(language)</i>: . . . . . : 8. <input type="checkbox"/> separate indications concerning deposited microorganism or other biological material : 9. <input type="checkbox"/> sequence listing in electronic form <i>(indicate type and number of carriers)</i></p> <p>(i) <input type="checkbox"/> copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application) : (ii) <input type="checkbox"/> <i>(only where check-box (b)(i) or (c)(i) is marked in left column)</i> additional copies including, where applicable, the copy for the purposes of international search under Rule 13ter : (iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the sequence listing mentioned in left column : 10. <input type="checkbox"/> tables in electronic form related to sequence listing <i>(indicate type and number of carriers)</i></p> <p>(i) <input type="checkbox"/> copy submitted for the purposes of international search under Section 802(b-<i>quater</i>) only (and not as part of the international application) : (ii) <input type="checkbox"/> <i>(only where check-box (b)(ii) or (c)(ii) is marked in left column)</i> additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-<i>quater</i>) : (iii) <input type="checkbox"/> together with relevant statement as to the identity of the copy or copies with the tables mentioned in left column : 11. <input type="checkbox"/> other <i>(specify)</i>: . . . . . :</p>	<p>Number of items</p>
<p><b>Figure of the drawings</b> which should accompany the abstract: 4</p>	<p><b>Language of filing</b> of the international application: English</p>	
<p><b>Box No. X SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE</b> <i>Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request).</i></p> <p>SMART, Arthur, Charles</p>		

For receiving Office use only		
<p>1. Date of actual receipt of the purported international application:</p>	<p>2. Drawings:</p> <p><input type="checkbox"/> received:</p>	
<p>3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:</p>	<p><input type="checkbox"/> not received:</p>	
<p>4. Date of timely receipt of the required corrections under PCT Article 11(2):</p>	<p>6. <input type="checkbox"/> Transmittal of search copy delayed until search fee is paid</p>	
<p>5. International Searching Authority (if two or more are competent): ISA /</p>		

For International Bureau use only
<p>Date of receipt of the record copy by the International Bureau:</p>

This sheet is not part of and does not count as a sheet of the international application.

# PCT

## FEE CALCULATION SHEET

### Annex to the Request

For receiving Office use only

International Application No.

Applicant's or agent's  
file reference

UN/46

Date stamp of the receiving Office

Applicant

THE UNIVERSITY OF NEASDEN et al.

#### CALCULATION OF PRESCRIBED FEES

1. TRANSMITTAL FEE . . . . . 55 [T]

2. SEARCH FEE . . . . . 1098 [S]

International search to be carried out by \_\_\_\_\_  
(If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.)

3. INTERNATIONAL FILING FEE

Where items (b) and/or (c) of Box No. IX apply, enter **Sub-total number of sheets** } 61  
Where items (b) and (c) of Box No. IX do not apply, enter **Total number of sheets** }

[i1] first 30 sheets . . . . . 611 [i1]

[i2] 31 x 7 = 217 [i2]  
number of sheets in excess of 30      fee per sheet

[i3] additional component (only if a sequence listing and/or tables related thereto are filed in electronic form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii):

400 x \_\_\_\_\_ = [i3]  
fee per sheet

Add amounts entered at i1, i2 and i3 and enter total at I . . . . . 828 [I]

(Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the international filing fee.)

4. FEE FOR PRIORITY DOCUMENT (if applicable) . . . . . 22 [P]

5. TOTAL FEES PAYABLE . . . . . 2003  
Add amounts entered at T, S, I and P, and enter total in the TOTAL box TOTAL

#### MODE OF PAYMENT (Not all modes of payment may be available at all receiving Offices)

- authorization to charge deposit account (see below)       postal money order       cash       coupons
- cheque       bank draft       revenue stamps       other (specify):

#### AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT

(This mode of payment may not be available at all receiving Offices)

- Authorization to charge the total fees indicated above.
- (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.
- Authorization to charge the fee for priority document.

Receiving Office: RO/ GB

Deposit Account No.: D12345

Date: 26/04/2007

Name: SMART, Arthur, Charles

Signature: \_\_\_\_\_