

PATENT COOPERATION TREATY

From the RECEIVING OFFICE

PCT

To:
 MITCHELL A. KATZ
 BALLARD SPAHR LLP
 999 PEACHTREE STREET
 SUITE 1000
 ATLANTA, GEORGIA 30309-3915

NOTIFICATION CONCERNING PAYMENT
 OF PRESCRIBED FEES

(PCT Rules 12*bis*.1(c), 14, 15 and 16
 and Administrative Instructions,
 Sections 102*bis*(c), 304, 323(b) and 707)

Date of mailing (day/month/year)	27 Jan 2010
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Applicant's or agent's file reference 21122.0043P1

PAYMENT DUE see item 3 for time limits
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International application No. PCT/US2009/069652
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International filing date/Date of receipt (day/month/year)	29 Dec 2009
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Priority date (day/month/year) 29 Dec 2008

Applicant THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ALABAMA

1. The applicant is hereby notified that this receiving Office has received:

the payment of all the prescribed fees, and an overpayment, which will be refunded in due course.

no or insufficient payment of the prescribed fees and the applicant is hereby invited to pay the balance due, as summarized under item 2, within the time limit(s) indicated under item 3.

2. Fees and payment calculation:

5,079.00	-	5,079.00	=	0.00
Total fees payable		Amount paid		Balance

The details of the calculation are given in the Annex.

3. Time limit(s) for payment and amount(s) payable (Rules 14.1, 15.4 and 16.1(f)):

within ONE MONTH from the date of receipt of the international application (for the transmittal fee (if any), the search fee and the international filing fee). The amount payable for each fee is the amount applicable on the date of receipt of the international application.

within 16 MONTHS from the priority date (only for the fee for priority document). The applicant's attention is drawn to the fact that the request made by the applicant under Rule 17.1(b) will be considered not to have been made unless the fee is paid within that time limit.

4. Additional observations (if necessary):

The search copy will not be transmitted to the International Searching Authority until the search fee is paid (therefore the start of the international search will be delayed) (Rule 23.1(a) and (b)).

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 571-273-3201

Authorized officer Lydell Meadows Telephone No. 703-756-1397
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**ANNEX TO FORM PCT/RO/102
CALCULATION OF THE PRESCRIBED FEES**

International application No.
PCT/US2009/069652

T Transmittal Fee

Prescribed amount: 240.00 **T**
 Amount paid: 240.00
 Balance: = 0.00

correct amount
 overpayment
 balance due

S Search Fee

Prescribed amount: 2,080.00 **S**
 Amount paid: 2,080.00
 Balance: = 0.00

correct amount
 overpayment
 balance due

I International Filing Fee

Fixed amount for first 30 sheets: 1,095.00 **i1**

128 x 13.00 = 1,664.00 **i2**

Number of sheets Fee per sheet
 in excess of 30

*(excluding pages referred
 to in Section 707(a-bis))*

Reduction where the international application is filed
*(See PCT Applicant's Guide, International Phase for
 details on the availability of this reduction):*

on paper together with a copy in electronic
 form, in character coded format, of the request
 and the abstract 0.00 **r**

or

in electronic form, the request not being in
 character coded format 0.00 **r**

or

in electronic form, the request being in character
 coded format 0.00 **r**

or

in electronic form, the request, description,
 claims and abstract being in character coded
 format 0.00 **r**

Sub-total: = 2,759.00 **i1+i2-r**

*Applicants from certain States are entitled to a reduction of 90% of the
 international filing fee. Where the applicant is (or all applicants are) so
 entitled, the total to be entered at I is 10% of the sub-total entered at
 (i1+i2-r); (see Notes to the Fee Calculation Sheet as annexed to the
 Request Form, PCT/RO/101, for details):* = 2,759.00 **I**

Amount paid: 2,759.00
 Balance: = 0.00

correct amount
 overpayment
 balance due

P Fee for Priority Document

Prescribed amount: 0.00 **P**
 Amount paid: 0.00
 Balance: = 0.00

correct amount
 overpayment
 balance due

ES Fee for Earlier Search Documents

Prescribed amount: 0.00 **ES**
 Amount paid: 0.00
 Balance: = 0.00

correct amount
 overpayment
 balance due