

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|------------------------------------|----------------|---------------------|------------|-----------------|------------|--------------------|------------|-------------------|------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>JOHN L. WALLACE</td><td>07/31/2007</td></tr><tr><td>GIUSEPPE CIRINO</td><td>08/02/2007</td></tr><tr><td>VINCENZO SANTAGADA</td><td>08/02/2007</td></tr><tr><td>GIUSEPPE CALIENDO</td><td>08/02/2007</td></tr></tbody></table> | Name | Execution Date | JOHN L. WALLACE | 07/31/2007 | GIUSEPPE CIRINO | 08/02/2007 | VINCENZO SANTAGADA | 08/02/2007 | GIUSEPPE CALIENDO | 08/02/2007 | |
| Name | Execution Date | | | | | | | | | | |
| JOHN L. WALLACE | 07/31/2007 | | | | | | | | | | |
| GIUSEPPE CIRINO | 08/02/2007 | | | | | | | | | | |
| VINCENZO SANTAGADA | 08/02/2007 | | | | | | | | | | |
| GIUSEPPE CALIENDO | 08/02/2007 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| Name: | ANTIBE THERAPEUTICS INC. | | | | | | | | | | |
| Street Address: | 3553 - 31st Street NW | | | | | | | | | | |
| City: | Calgary | | | | | | | | | | |
| State/Country: | CANADA | | | | | | | | | | |
| Postal Code: | T2L 2K7 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11779849</td></tr></tbody></table> | Property Type | Number | Application Number: | 11779849 | | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 11779849 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: | (403)265-7219 | | | | | | | | | | |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
| Phone: | 403-298-8155 | | | | | | | | | | |
| Email: | rajani@bennettjones.ca | | | | | | | | | | |
| Correspondent Name: | F. Robert Irani, Bennett Jones LLP | | | | | | | | | | |
| Address Line 1: | 4500 Bankers Hall East | | | | | | | | | | |
| Address Line 2: | 855-2nd Street SW | | | | | | | | | | |
| Address Line 4: | Calgary, CANADA T2P 4K7 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | 54688-18 | | | | | | | | | | |
| NAME OF SUBMITTER: | F. Robert Irani | | | | | | | | | | |
| Total Attachments: 5 | | | | | | | | | | | |

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PATENT
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ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt,

I/we, (1) **WALLACE, John L.** (2) **CIRINO, Giuseppe** (3) **SANTAGADA, Vincenzo** and
(4) **CALIENDO, Giuseppe**

(hereinafter "Assignor") whose full post office address is:

- (1) **Box 47, Site 5, RR#1, Cochrane, Alberta, T4C 1A1, CANADA**
- (2) **Via S. Paolo a Villanova, 11, Naples, ITALY, 80123**
- (3) **Corso Umberto 1, 40 Cerchiara, Cosenza, ITALY 87070**
- (4) **Corso Vittorio Emauelle 111 241B, Magliano, Napoli, ITALY 80034**

sell and assign to **ANTIBE THERAPEUTICS INC.** (hereinafter "Assignee") a company incorporated under the laws of Alberta, having a place of business at:

3553 – 31st Street NW, Calgary, Alberta T2L 2K7, CANADA

all right, title and interest in and to the invention entitled

HYDROGEN SULFIDE DERIVATIVES OF NON-STEROIDAL ANTI- INFLAMMATORY DRUGS

made by me/us and as described in the United States application known as patent application serial no. 11/779,849 filed July 18, 2007 and any and all applications for patent and patents for the invention in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said patent application and authorize and request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

The undersigned hereby grants Irene Bridger (U.S. Reg. No. 53,914) of BENNETT JONES LLP, 4500-855-2nd Street S.W., Calgary, Alberta, Canada, T2P 4K7 power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of any Patent Office, including the United States Patent and Trademark Office, for recordation of this document.

(1) SIGNED AT Calgary

this 31 day of JULY 2007.

Barbara Chyz
Witness

John L. Wallace
JOHN L. WALLACE

DECLARATION

I BARBARA CHYZ whose full post office address
(Name of Witness)

is 204, 720 15 Avenue SW, Calgary, AB T2R 0R6
(Address of Witness)

declare:

That I was personally present and did see the above named, **JOHN L. WALLACE**, who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at Calgary

this 31 day of JULY 2007.

Barbara Chyz
Signature of Witness

(2) SIGNED AT NAPLES (I)

this 2 day of AUGUST 2007.

Barbara Preziosi
Witness

Giuseppe Cirino
GIUSEPPE CIRINO

DECLARATION

I BARBARA PREZIOSI whose full post office address
(Name of Witness)

is GALLERIA VIA MANCINI 17 83100 AVELLINO (I)
(Address of Witness)

declare:

That I was personally present and did see, **GIUSEPPE CIRINO**, the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at NAPLES (I)

this 2 day of AUGUST 2007.

Barbara Preziosi
Signature of Witness

(3) SIGNED AT NAPLES

this 2 day of AUGUST 2007.

Barbara Puzion
Witness

Vincenzo Santagada
VINCENZO SANTAGADA

DECLARATION

I BARBARA PREZIOSI whose full post office address
(Name of Witness)

is GAUERIA VIA MANCINI 17 83100 AVELLINO (I)
(Address of Witness)

declare:

That I was personally present and did see, **VINCENZO SANTAGADA**, the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at NAPLES

this 2 day of AUGUST 2007.

Barbara Puzion
Signature of Witness

(4) SIGNED AT NAPLES

this 2 day of August 2007.

Barbara Preziosi
Witness

Giuseppe Caliendo
GIUSEPPE CALIENDO

DECLARATION

I BARBARA PREZIOSI whose full post office address
(Name of Witness)

is GALLERIA VIA MANCINI 17 83100 AVERNO (I)
(Address of Witness)

declare:

That I was personally present and did see, **GIUSEPPE CALIENDO**, the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at NAPLES (I)

this 2 day of AUGUST 2007.

Barbara Preziosi
Signature of Witness