



TO THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Attorney Reference: 31366-131119 & 131120

BOX ASSIGNMENT

REQUEST FOR RECORDING AND COVER SHEET UNDER 37 C.F.R. 3.28 AND 3.31

| riease | ecord the attached original document(s) or copy(ies) thereof. | | | |
|--------|--|--|--|--|
| 1. | Name of party conveying the interest: Celltech Therapeutics Limited 216 Bath Road Slough Berkshire SL1 4EN England | | | |
| 2. | Name and address of party receiving the interest: Alusuisse Holdings A.G. Badische Bahnhofstrasse 16-CH8212 Neuhausen am Rheinfall Switzerland | | | |
| 3. | Description of the interest conveyed or transaction to be recorded: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: | | | |
| 4. | <u>Application Number:</u> <u>Patent Numbers</u> 5,500,350 5,604,110 | | | |
| 5. | Address correspondence concerning this request to: VENABLE, P.O. Box 34385, Washington, D.C. 20043-9998. | | | |
| 6. | Number of Applications, Patents or Registrations and total fee: Patents: 2 patent rights @ \$40 Total: \$80.00 or- Trademarks: First trademark right | | | |
| 7. | Date of execution of document: October 29, 1998 | | | |
| 8. | If document is an assignment of a trademark right to an assignee who is not domiciled in the United States, such assignee has designated a domestic representative [] per attached designation [] other: | | | |
| 9. | To the best of knowledge and belief of the undersigned, the foregoing information is true and correct and any attached copy is a true copy of the original document. | | | |
| 10. | Date: July 18, 2001 May Relief ax Ollille | | | |
| | 50 (A) (B) Name: <u>Marina Schneller</u> (∫ | | | |
| | Registration Number: 26, 032 | | | |

PATENT REEL: 011987 FRAME: 0022

#310149

PATENT ASSIGNMENT (USA)

THIS ASSIGNMENT is made as a deed the 29 has day of 1998

BETWEEN

- 1. **CELLTECH THERAPEUTICS LIMITED** (formerly known as "Celltech Limited") (registered in England number 1472269) whose registered office is at 216 Bath Road, Slough, Berkshire SL1 4EN, England and was previously at 244-250 Bath Road, Slough, Berkshire SL1 4DY ("the **Assignor**"); and
- 2. **ALUSUISSE HOLDINGS A.G.** a company incorporated under the laws of Switzerland and having its principal place of business at Badische Bahnhofstrasse 16-CH8212, Neuhausen am Rheinfall, Switzerland (the "Assignee").

HEREAS:

- (A) The Assignor is the owner of the rights in the United States of America and its territories and possessions to the patent application listed in the Schedule to this Assignment and any patent issuing thereon (the "Application").
- (B) The Assignor has agreed to assign the Application to the Assignee.
- (C) It is the intention of the parties that this Assignment should be executed as a deed.

THIS DEED OF ASSIGNMENT WITNESSES as follows:

- 1. In consideration of the sum of £1 (the receipt and sufficiency of which is hereby acknowledged) the Assignor hereby assigns to the Assignee and the Assignee hereby accepts the Assignor's entire right, title and interest for the United States of America, its territories and possessions in and to the invention the subject of the Application, including the Application, any parent patent applications, and all patent applications and patents which may derive or result from any of the same, including any divisionals, continuations, reissues and extensions in relation to any thereof and all and any other rights in the inventions comprised therein (the "Patent Rights") TO HOLD the same unto the Assignee absolutely.
- This Assignment includes the benefit of all priority dates and the right of the Assignee to being action and claim relief in respect of any infringement of the Patent Rights which occurred before the date of this Assignment.
- 3. The Assignor agrees, at the request and expense of the Assignee, to execute any further documents and do all things which may be necessary in order to vest the Patent Rights (including the Application and all patents granted in respect of the Application) in the sole name of the Assignee or the Assignee's successors in title or nominees as the case may be and to record the same in any relevant register of patent rights.

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- 4. The Assignee acknowledges that the Assignor does not in this Assignment give any representation or warranty in respect of the Patent Rights.
- 5. The parties hereby grant the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the US Patent and Trademark Office for records of this Assignment.
- 6. This Assignment is governed by and shall be construed in accordance with English law and the parties submit to the jurisdiction of the English Courts for all purposes relating to this Assignment.

IN WITNESS of which each of the parties has executed and delivered this Assignment as a deed on the date which appears at the beginning of this Assignment.

SCHEDULE

Lonza/Celltech

| References | <u>Territory</u> | <u>Number</u> |
|---------------|------------------|---------------|
| LBP18/PA-BC42 | USA | 5,500,350 |
| LBP18/PA-BC42 | USA | 5,604,110 |

EXECUTED as a deed by CELLTECH THERAPEUTICS LIMITED

acting by:

Name of Director:

Signature:

ne of Director/Secretary:

TAN SATER

Signature:

Director/Secretary

acting under the authority of the company

EXECUTED as a deed by ALUSUISSE HOLDINGS A.G.

acting by:

Name:

Beat Raufu

Signature:

Name:

Gabi Schillinger

Signature:

Title

Title:

acting under the authority of that company.

RECORDED: 07/18/2001

01.08.97/JADS/js/3469

PATENT REEL: 011987 FRAME: 0024