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| Conveying Party | Mark if additional names of conveying parties attached Execution Date | | | |
| Name Novo Nordisk A/S Novo Nordisk A/S Novo Nordisk A/S | | | | |
| Formerly | | | | |
| Individual General Partnership Limited Partnership X Corporation Association | | | | |
| Other | | | | |
| Citizenship/State of Incorporation/Organization Denmark | | | | |
| Receiving Party Mark if additional names of receiving parties attached | | | | |
| Name Novozymes A/S | | | | |
| DBA/AKA/TA | | | | |
| Composed of | | | | |
| Address (line 1) Krogshoejvej 36 | | | | |
| Address (line 2) | | | | |
| Address (line 3) Bagsvaerd City | DENMARK State/Country Zip Code | | | |
| Individual General Partnership | Limited Partnership x If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an | | | |
| Corporation Association | appointment of a domestic representative should be attached. | | | |
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| M | anjari M. Datta | mingin di Satte. | 1/18/02 | | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GENERAL POWER OF ATTORNEY AND APPOINTMENT OF DOMESTIC REPRESENTATIVE

NOVOZYMES A/S hereby revokes all previously-granted Powers of Attorney and appoints Mark I. Peroff, Keith E. Danish, G. Mathew Lombard, Manjari M. Datta, and Darren M. Geliebter, each a members of the Bar of the State of New York, and Steven R. Fink, a member of the Bar if the State of New Jersey, and all other member of the Bar of the State of New York in the firm of Trademark & Patent Counselors of America, P.C., 915 Broadway, New York, New York 10010-7108, Tel. No. (212) 387-0247, its attorneys with full powers of substitution and revocation to transact all business in the Patent and Trademark Office in connection with all existing and future trademark registrations and applications of our company.

Trademark & Patent Counselors of America, P.C. is also hereby designated as the aforementioned company's representative upon whom notices or process in proceedings affecting the mark may be served, in connection with all existing and future trademark registrations and applications of our company.

Please address all correspondence in this matter to the attention of:

Mark I. Peroff, Esq. Trademark & Patent Counselors of America, P.C. 915 Broadway, 19th Floor New York, New York 10010-7108

NOVOZYMES

Dated:

Vame: Claus Andersen

Title:

Trade Mark Counsel

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TRADEMARK REEL: 002435 FRAME: 0776



TRADEMARK ASSIGNMENT

WHEREAS, NOVO NORDISK A/S ["Assignor"], a Danish corporation located and doing business at Novo Alle, DK-2880 Bagsvaerd, Denmark, is the owner of the registered trademarks listed in annexed Schedule "A" and of the trademark applications listed in annexed Schedule "B," in respect of the goods and services described in the annexed Schedules "A" and "B"; and

WHEREAS, **NOVOZYMES A/S** ["Assignee"], a Danish corporation located and doing business at Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark, is desirous of acquiring said trademarks, the goodwill of the business associated therewith, and the registrations thereof;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee the entire right, title, and interest in and to the trademarks listed in annexed Schedules "A" and "B" in the United States of America, the goodwill of the business associated with said trademarks, the aforementioned registrations thereof, and the right to sue for past and future infringement thereof.

NOVO NORDISK A/S

Dated: 29 June, 2001

By

ne: Marianne Weikop

Title:

Manager, Trade Mark Department

Novo Nordisk AlS

691 16 v 1

Novo Allé DK - 2880 Bagsværd Denmark

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Mrs. Marianne Weikop, who today signed the document hereinbefore set out in my presence at the office, is authorised to sign on behalf of the company - Novo Nordisk A/S - in pursuance of a procuration of 2000 - 12- 22 in matters concerning trade marks.

Mrs. Marianne Weikop is well known to me.

In witness whereof:

THE COURT OF GLADSAXE, DENMARK

2001 - 06 - 29

Birgit Hovej

Notary.

NOTAREN GLADSAXE PETSKREDS IN 5

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RECORDED: 01/18/2002

SCHEDULE B

Trademark Serial No. Filing Date

NOVOCOR 76/132,826 September 21, 2000

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