Atty Docket No. 06513/055CIP

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| Igor Gonda<br>Reid M. Rubsamen<br>Stephen J. Farr  | Name: Aradigm Corporation   |
| Additional name(s) of conveying party(ies) attached?Yes _X_No  | Internal Address:   |
| 3. Nature of conveyance:   | Street Address: 26219 Eden Landing Road   |
| Assignment Merger Security Agreement Change of Name Other:   | City: Hayward State: CA ZIP: 94545  |
| Execution Date: May 15, 1998 and June 1, 1998  | Additional name(s) & address(es) attached? Yes X No   |
| 4. Application numbers(s) or patent number(s):  If this document is being filed together with a new ap       | oplication, the execution date of the application is:   |
| A. Patent Application No.(s)   | B. Patent No.(s)  |
| 09/004,756   |   |
| 5. Name and address of party to whom correspondence concerning document should be mailed:                    | 6. Total number of applications and patents involved: 1   |
| Name: Karl Bozicevic Street Address: BOZICEVIC & REED LLP  | 7. Total fee (37 CFR 3.41): \$40.00   |
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| Karl Bozicevic, Reg. No. 28,807 Name of Person Signing Signat  | are June 9, 1998 Date   |
| (  | Total number of pages including cover sheet5  |

## ASSIGNMENT

**JOINT** 

THIS ASSIGNMENT, by Igor Gonda, Reid M. Rubsamen and Stephen J. Farr (hereinafter referred to as the assignors), residing at 2351 Larkin Street, San Francisco, California 94109; 240 Caldecott Lane #28, Oakland, California 94618; and 12 Robert Road, Orinda, California 94563 respectively, witnesseth:

WHEREAS, the said assignors have invented certain new and useful improvements in **METHOD OF**USE OF MONOMERIC INSULIN AS A MEANS FOR IMPROVING THE REPRODUCIBILITY OF
INHALED INSULIN set forth in an application for Letters Patent of the United States, bearing Serial No.
09/004,756 and filed on January 8, 1998; and

WHEREAS, Aradigm Corporation having its principal place of business at 26219 Eden Landing Road, Hayward, California 94545 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for its own use and behoof and the use and behoof of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, the said assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that the said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignors hereby covenant and agree to and with the said assignee, its successors, legal representatives and assigns, that the said assignors will, whenever counsel of the said

-1-

PATENT REEL: 9252 FRAME: 0959 assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

AND the said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to the said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use and behoof of the said assignee, its successors, legal representatives and assigns.

Date 1 June 1998

Date 1 June 1998

Date 15 MAY 98

Name of Inventor \_

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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