Total number of pages including cover sheet

4

OMB No. 0651-0011 (exp.4/94)

Do not detach this portion

Mail documents to be recorded with required cover sheet information:

2/22/2002 DBYRNE

00000323 09451497

40.00 OP

Commissioner of Patent and Trademarks

Box Assignments

Washington, D.C. 2023 1

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20231.

J.S. Patent and Trademark Office

DAL01:657924.1

1 FC:581

PATENT

REEL: 012587 FRAME: 0577

PATENT ASSIGNMENT

WHEREAS, ObjectSpace, Inc. (hereafter "Assignor"), a Delaware corporation,

having an address of 14850 Quorum Drive, Suite 500, Dallas, Texas 75240, is the owner of

U.S. Patent Application Serial No. 09/451,497 filed November 30, 1999 and entitled System and

Method for Communications in a Distributed Computing Environment; and

WHEREAS, Recursion Software, Inc. (hereafter "Assignee"), a Texas

corporation, having an address of 2591 North Dallas Parkway, Suite 200, Frisco, Texas 75034,

desires to acquire all right, title and interest in and to U.S. Patent Application Serial No.

09/451,497 and any Letters Patent that may issue thereon;

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 to Assignee, all its right, title and interest in and to the Patent Property, as well as all

provisionals, continuations, divisions, and continuations-in-part of said Patent Property, and all

reissues and extensions thereof, the same to be held and enjoyed by Assignee for its own use and

benefit, and for the use and benefit of its successors, assigns, or legal representatives, to the end

of the term or terms for which such Patent Property may be granted or reissued, as fully and

entirely as the same would have been held and enjoyed by Assignor if this assignment and sale

had not been made.

DAL01:654240.1

PATENT REEL: 012587 FRAME: 0578 2

Assignor also assigns to Assignee, all right, title and interest in and to the

inventions disclosed in said Patent Property throughout the world, including the right to file

applications and obtain patents, utility models, industrial models and designs for said Patent

Property in its own name throughout the world, including all rights to publish cautionary notices

reserving ownership of said inventions and all rights to register said Patent Property in

appropriate registries; and Assignor further agrees to execute any and all powers of attorney,

applications, assignments, declarations, affidavits, and any other papers in connection therewith

necessary to perfect such right, title and interest in Assignee.

Assignor also assigns unto Assignee all claims for damages by reason of

infringement prior to the assignment date of the Patent Property throughout the world, with the

right to sue for and collect the same for its own use and benefit, and for the use and benefit of its

successors, assigns and other legal representatives.

Assignor also will communicate to Assignee any facts known to it respecting any

improvements; and, at the expense of Assignee, will testify in any legal proceedings, sign all

lawful papers, execute all provisional, divisional, continuation, continuation-in-part, reissue and

substitute applications, make lawful oaths and declarations, and generally do everything possible

to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said

Patent Property in all countries.

DAL01:654240.1

PATENT

REEL: 012587 FRAME: 0579

IN WITNESS WHEREOF, the parties have caused this Patent Assignment to be executed on the dates and in the capacities shown below.

ObjectSpace, Inc.

By:

David Norris, President

Date: 2-14-2002

Attorney Docket Number: 073388.0115

RECORDED: 02/22/2002

DAL01:654240.1

PATENT REEL: 012587 FRAME: 0580