PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4468703

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES SIMONYI	09/29/2003

RECEIVING PARTY DATA

Name:	INTENTIONAL SOFTWARE CORPORATION
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11567690

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SIGNATURE:	/sarah j. knight/
DATE SIGNED:	06/20/2017

Total Attachments: 2

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PATENT 504422003 REEL: 042758 FRAME: 0141

ASSIGNMENT

THIS ASSIGNMENT is by Charles Simonyi (the "Assignor"), residing at 111 84th Avenue N.E., Medina, Washington 98039. The Assignor has invented one or more certain inventions described in a United States Patent Application entitled METHOD AND SYSTEM FOR ORGANIZING AND MANIPULATING NODES BY CATEGORY IN A PROGRAM TREE (the "Application") and ___ executed concurrently herewith; cir ___ filed on June 6, 2003 as Application No. 10/456,957 (the "Invention(s)"). The Assignor authorizes the Assignee, identified below, or its representatives to insert the filing date and application number of the Application when known.

Intentional Software Corporation, a corporation of the State of Washington having a place of business at 500 108th Avenue NE, #1050, Bellevue, Washington 98004 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that he or she is the sole owner of the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee cleems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

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STATE OF Washinston
COUNTY OF King
on September 2, 2903 before me, tartley Paul,
personally appeared Charles Simonyi, personally known to me (or proved to me on the basis
of satisfactory evidence) to be the person whose name is subscribed to the within instrument
and acknowledged to me that he/she executed the same in his/her authorized capacity, and
that by his/her signature on the instrument the person, or the entity upon behalf of which the
person acted, executed the instrument

Charles Simonyi

WITNESS my hand and official seal.

/Assignment.doc]

RECORDED: 06/20/2017

Date: 29 SEP 03

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