PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eric H. Michelman	10/18/2005

RECEIVING PARTY DATA

Name:	Cascade Basic Research Corp.	
Street Address:	3243 134th Avenue Northeast	
City:	Bellevue	
State/Country:	WASHINGTON	
Postal Code:	98005	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11213676

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 191129.405C1

NAME OF SUBMITTER: Ellen M. Bierman

Total Attachments: 2 source=405C1#page1.tif source=405C1#page2.tif

> PATENT REEL: 016794 FRAME: 0566

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ASSIGNMENT

WHEREAS, I, Eric H. Michelman (hereinafter referred to as ASSIGNOR), having a mailing address of 3243 134th Avenue Northeast, Bellevue, Washington 98005, am the sole inventor of an invention entitled "MANIPULATION OF OBJECTS IN A MULTI-DIMENSIONAL REPRESENTATION OF AN ON-LINE CONNECTIVITY UNIVERSE," as described and claimed in the specification for which an application for United States letters patent was filed on August 26, 2005, and assigned Application No. 11/213,676;

WHEREAS, Cascade Basic Research Corp. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a business address at 3243 134th Avenue Northeast, Bellevue, Washington 98005, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters

PATENT REEL: 016794 FRAME: 0567 patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date

Eric H. Michelman

Eric H. Michelman

State of WOSNINGTON

County of WIM

ss.

I certify that I know or have satisfactory evidence that Eric H. Michelman is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



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