PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

ACCIONMENT

CONVEYING PARTY DATA

Name	Execution Date
Henry C. Yuen	10/24/2003

RECEIVING PARTY DATA

Name:	Gemstar Development Corporation
Street Address:	6922 Hollywood Blvd., 12th Floor
City:	Hollywood
State/Country:	CALIFORNIA
Postal Code:	90028

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	12819347
Application Number:	12819359
Application Number:	12819365
Application Number:	12819377

CORRESPONDENCE DATA

Fax Number: (617)235-9492

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: joanne.ryan@ropesgray.com

Correspondent Name: ROPES & GRAY LLP

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Address Line 2: IPRM Docketing Floor 43

Address Line 4: Boston, MASSACHUSETTS 02199

ATTORNEY DOCKET NUMBER: GS-093 CONT. 4-5-6-7

NAME OF SUBMITTER: Joanne Ryan

Total Attachments: 2

PATENT REEL: 025552 FRAME: 0741 H \$160 00 128

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> PATENT REEL: 025552 FRAME: 0742

ASSIGNMENT

WHEREAS, I, HENRY C. YUEN, residing at P.O. Box 438, Pasadena, California 91102-0438, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled SEARCH ENGINE FOR VIDEO AND GRAPHICS, filed November 30, 1999, Application No. 09/452,287.

AND WHEREAS GEMSTAR DEVELOPMENT CORPORATION, a California, having a place of business at 6922 Hollywood Blvd, 12th Floor, Hollywood, California 90028 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and recissues thereof) granted for said improvements in any foreign countries; and I hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith;

AND I HEREBY further covenant and agree that I will communicate to ASSIGNEE any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereur	ato set my hand this $\frac{24}{200}$ day of $\frac{200}{200}$.	
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STATE OF l'affornia) COUNTY OF Los Argeles)	Henry C. Yuen	
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On <u>Ccf. 24, 2003</u>, before me <u>Hathernel Espinoz</u> Notary Public, personally appeared Henry C. Yuen 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 executed the same in his

ASSIGNMENT Docket No. 36526/WWM/Y47

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authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

KATHERINE L. ESPINOZA
Commission # 1368706
Notary Public - California
Los Angeles County
My Comm. Expires Aug 8, 2006

WITNESS my hand and official seal.

Signáture of Notary

WWM/mac

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