

(Rev. 03/01)

04-04-2002



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U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Numedeon, Inc. Mark Andrew DINAN 3-28-02 Internal Jennifer YUN-MAN SUN Address: 2135 Huntington, Suite 201B Ann M. PICKARD James Mason BOWER City: San Marino State: CA Zip: 91108 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No Other 3. Nature of conveyance: I hereby Certify that this correspondence is being deposited with the United States Postal Service with sufficient postage M Assignment as first class mail in an envelope addressed to: Assistant Commissioner for Patents ☐ Change of Name Security Agreement Washington, D.C. 20231 Other \_\_\_\_. On March 21, 2002 by Gendle Ferone Sandra Ferony Execution Date: Dinan and Yun-Man Sun 3/18/02; Pickard Additional name(s) & address(es) attached? ☐ Yes ☐ No and Bower 3/7/02. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent Registration No.(s) A. Patent Application No.(s) 10/022,795 Additional number(s) attached ☐ Yes ☒ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41)..... \$40.00 Name: Greenberg Traurig Enclosed Internal Address: Authorized to be charged to deposit account 1750 Tysons Blvd. 12th Floor 8. Deposit account number: 50-0653 City: McLean, State: Virginia Zip: 22102 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Mark A. Wurm 03/21/2002 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: 4 Mail docoments to be recorded with required cover sheet information to: Commissioner of Patent & Trademarks, Box Assignments

Washington, D.C. 20231

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PATENT

REEL: 012736 FRAME: 0422

## ASSIGNMENT

Application of:  Mark Andrew DINAN et al.	Docket No.: 46243.010100
Serial Number: <b>10/022,795</b>	Art Unit: Unassigned
Filing Date: <b>December 20, 2001</b>	Examiner: Unassigned

Title: Graphical Interactive Interface for Immersive Online Communities

WHEREAS, MARK ANDREW DINAN, JENNIFER YUN-MAN SUN, ANN M. PICKARD, AND JAMES MASON BOWER, whose post office addresses appear below (hereinafter referred to as ASSIGNOR), have invented certain new and useful improvements in **Graphical Interactive Interface for Immersive Online Communities** (hereinafter referred to as THE INVENTION) for which the above-captioned Application for United States Letters Patent was filed December 20, 2001.

WHEREAS, **NUMEDEON**, **INC**., whose post office address is 2135 Huntington Drive, Suite 201B, San Marino, CA 91108, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention and Patent Application throughout the United States of America, including any and all United States Letters Patent granted on any U.S. Patent Application, and any division, continuation, continuation-in-part and reissue of said U.S. Patent Application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives. If no serial number is listed above for the captioned patent application, the Assignor hereby authorizes the firm of Greenberg Traurig to insert into this Assignment the Serial Number or other information which may be necessary to identify the patent application or patents to which this Assignment relates.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Page 1 of 3

## ASSIGNMENT

Application of:  Mark Andrew DINAN et al.		Docket No.: <b>46243.010100</b>		
Serial Number: 10/022,795		Art Unit: Unassigned		
Filing Date: December 20, 2001		Examiner: Unassigned		
Title: Graphical Intera	ctive Interface for			
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18 MARGY 2002		Marly Dian		
(Notarization preferred but not required)		<u> </u>		
Before me personally ap this instrument to be his (	her) free act and dee		, 2002. otary Public	
Full Name of Second Inventor		Citizenship		
Jennifer Yun-Man Sun		V. S.A .		
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March 18, 2002		Jennifr	y &	
(Notarization preferred but not required)				
Before me personally appeared saidand acknowledges this instrument to be his (her) free act and deed this day of, 2002.				
i		No	otary Public	

Page 2 of 3

PATENT REEL: 012736 FRAME: 0424

## ASSIGNMENT

Application of:		Docket No.: <b>46243.010100</b>		
Mark Andrew DINAN et al.		<u> </u>		
Serial Number: 10/022,795		Art Unit: Unassigned		
Filing Date: December 20, 2001 Title: Graphical Interactive Interface for		Examiner: Unassigned		
	active interface for		Communities	
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Before me personally appeared saidand acknowledges				
this instrument to be his (her) free act and deed this day of, 2002.				
		<u> </u>	Notary Public	

Page 3 of 3

PATENT REEL: 012736 FRAME: 0425

**RECORDED: 03/28/2002**