Ajit S. Nagral; Fitzbugh Gordon Bush III; Name: NuGenesis Technologies Corporation Edward Lawrence Bayiates; Carey Edwin Gregory; Internal Address: Internal Address: Carl Dos Santos and Milind M. Kaulgud Additional name(s) of conveying party(ies) attached? Street Address: 1900 West Park Drive Nature of conveyance: Street Address: 1900 West Park Drive (X) Assignment () Change of Name Additional name(s) & address(es) attached? Yes No 2 () Other: Execution Date: November 1, 2000 and November 2, 2000 Additional name(s) & address(es) attached? Yes No 2 4. Application number(s) or patent number(s): Fif this document is being filed together with a new application, the execution date of the applications is: Additional numbers attached? Yes No X S. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1 6. Total number of applications and patents involved: 1 Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)	Form PTO-1595 RECORDATION FO (Rev. 5/39) 9 OMB No. 0651-0011 (exp. 4/94) 9	RM COVER SHEET S ONLY 101678046
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NUNC PRO TUNC ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned Ajit S. Nagral, 5 Faulkner Road, Shrewsbury, MA 01545; Fitzhugh Gordon Bush III, 33 Rolling Meadow Drive, Holliston, MA 01746; Edward Lawrence Bayiates, 195 Belmont Street, Apt. #2, Worcester, MA 01605; Carey Edwin Gregory, 23 Country Lane, Collinsville, CT 06019; Carl Dos Santos, 34 Piedmont Avenue, Lunenberg, MA 01462; and Milind M. Kaulgud, 63 Kendall Road, Boxborough, MA 01719 hereby

Sell, assign and transfer to NuGenesis Technologies Corporation (formerly Mantra Software Corporation), a Delaware corporation having a place of business at 1900 West Park Drive, Westborough, Massachusetts 01581, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, *Nunc Pro Tunc* March 5, 1999, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on December 16, 1998 under Serial No. 09/213,019 and entitled **INFORMATION STORAGE AND RETRIEVAL SYSTEM FOR STORING AND RETRIEVING THE VISUAL FORM OF INFORMATION FROM AN APPLICATION IN A DATABASE**, and prior provisional application serial no. 60/073,701, filed February 4, 1998, and in and to said applications and all divisional, continuing, substitute, renewal, reissue and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

This Confirmatory Assignment supercedes our earlier assignment dated March 5, 1999. We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

485651.1

Page 1 of 3

Date <u>IIII0</u> Date STATE OF <u>Mansucku</u> COUNTY OF <u>Warrar</u>

AJIT S. MAGRA

there and sworn to before me this 1st day of Normber, 2000 Notary Public 11/1/00 Date STATE OF <u>Massa dusits</u> : COUNTY OF <u>Magsar</u> : ribed and sworn to before me this $/\mathcal{V}$ day of *November*, 2000 11/02/00 Date STATE OF <u>Massaciusetts</u>: COUNTY OF <u>Wacester</u>: Subscribed and sworn to before me this <u>02</u> day of <u>November</u>, 2000.

My Commission Expires Notary Public Commonwealth of Massachusetts My Commission Expires June 21, 2007

the MS

FITZHUGH GORDON BUSH III

Notary Public My Commission Expires Notary Public Commonwealth of Massachusetts My Commission Expires June 21, 2007

EDWARD LAWRENCE BATTATES

Notary Public

My Commission Expires ANDITH LYNN TENNANT Notary Public Commonwealth of Massachusetts

My Commission Expires June 21, 2007

Page 2 of 3

PATENT REEL: 011674 FRAME: 0928

NW 2, 2000 CAREY EDWIN GREGOR Date STATE OF Massi COUNTY OF and sworn to before me this The day of November 2000 Notary Public My Command Hill Experies NANT Notary Public Commonwealth of Massachusetts My Commission Expires June 21, 2007 Vov 1,2000 DOSSANTOS Date STATE OF Massachu COUNTY OF CUNCISTA Subacribed and sworn to before me this ____/ day of Nvember, 400 Notary Public My Commission Expires ARDITH TYNN TENNANT Notary Public Commonwealth of Massachusetts My Commission Expires June 21, 2007 Nov 1, 2000 MILIND M! KAULGUD Date STATE OF Marachusetts COUNTY OF <u>illnatur</u> Subscribed and sworn to before me this _____ day of ______ Notary Public My Commission Expires ARDITITLYNN TENNANT Notary Public commonwealth of Massachusetts My Commission Expires June 21, 2007 Page 3 of 3 PATENT

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