Docket No: 2711P

RECORDATION FORM COPATENTS ONLY



102462392

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):		
(1) Frank ALBERT	Name: Grandis, Inc.		
 (2) Yiming HUAI (3) Paul P. NGUYEN Additional name(s) of conveying party(ies) attached? □ Yes ■ No. 	Street Address: 1266 Cadillac Court City: Milpitas State: CA Zip: 95035 Additional name(s) and address(es) attached? Yes No.		
3. Nature of conveyance: Assignment Execu	(1) May 1, 2003 (2) May 20, 2003 (3) May 20, 2003		
 4. Application number(s) or patent number(s): If this document is being filed together with a new applicate (1) May 1, 2003; (2) May 20, 2003; (3) May 20, 2003 	ion, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers a	attached? □Yes ■No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: One 7. Total fee (37 CFR 3.41)		
Name: Sawyer Law Group LLP			
Address: P.O. Box 51418	■ Authorized to be charged to deposit account		
Palo Alto, CA 94303	8. Deposit account number: <u>02-2120</u> (Sawyer Law Group LLP (Attach duplicate copy of this page if paying by deposit account)		
original document.	formation is true and correct and any attached copy is a true copy of the		
Stephen G. Sullivan	May 21, 2003		
Name of Person Signing	Signature Date		
Name of Person Signing 02/2003 TDIAZ1 00000104 022120 10443936	Signature Date		

PATENT REEL: 014114 FRAME: 0670

Docket No: 2711P

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the undersigned, Frank ALBERT, Yiming HUAI, Paul P. NGUYEN, do hereby sell, assign, and transfer to: Grandis, Inc., a corporation existing under the laws of the state of Delaware, having a principal place of business at 1266 Cadillac Court, Milpitas, CA 95035 ("Assignee"), its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for the United States Letters Patent,

which has been exec	uted by the undersigned concurrently herewith,
☐ which was filed on _	and assigned Serial No:
and is entitled:	

METHOD AND SYSTEM FOR PROVIDING A SUB .15 MICRON MAGNETIC MEMORY STRUCTURE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; 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 improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signed:	_		
Name: 3 march	duct	Date: 5	5/1/03
Frank ALBERT			
Name: Yiming HUAI	Ilua'	Date:	5/20/03
Name: Paul P. Y	guyen	Date:	5/20/2063

PATENT REEL: 014114 FRAME: 0671