To the attach 102583468 wy thereof.  1. Name of conveying party(ies): (1) Moshe Olia  Additional name(s) of conveying party(ies) attached? [   Yes   X  Ne    Name of Conveyance:   X  Assignment     Yes   X  Ne   Security Agreement     Other     Security Agreement		10-24-2003				
ted States Patent and Trademark Office: Please record the otheroof.  1. Name of conveying party(les):			FORM			
1. Name of conveying party(ies):  1. Name of conveying party(ies):  2. Name and address of receiving 2 party(ies):  Additional name(s) of conveying party(ies)  Additional name(s) of conveying party(ies)  Internal Address:  Street Address:  2. Name: Seagate Technology LIC  3. Nature of Conveyance:  Internal Address:  Street Address:  (I) Yes (X) No  Additional name(s) & address(es) attached?  (I) Yes (X) No  Additional name(s) & address(es) attached?  (I) Yes (X) No  Additional name(s) & address(es) attached?  (I) Yes (X) No  4B. Fatent No.(a)  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Learne R. Taveggia  Street Address:  Matter of Conveyance:  (I) Yes (X) No  5. Name and address (Seastan).  Champlin & Kelly, P.A.  Solice 1600 on Centre  30. Total number of applications and patents involved:  (I) Yes (I) No  7. Total fee (37 CFR 3.41): \$ 40.00  8. Method of Payment  (X) Exclusive No. 23-1123.  The Discovery is authorized to payment of any additional recording fees or credit on a recording fees or				501.12 1005, 512 11500.00		
Additional name(s) of conveying party(ies)  Additional name(s) of conveying party(ies)  Internal Address:  Street Address:  Street Address:  Street Address:  Internal Address:  Street Address:  Street Address:  Street Address:  Street Address:  I) Yes (X) No  3. Nature of Conveyance:  [X] Assignment [] Merger [] Security Agreement [] Other			ent and Trademark Office: Please record the			
Additional name(s) of conveying party(ies) attached? [] Yes [X] No  Internal Address: 920 Disc Drive City Scotts Valley State CA 2TP 95066  Additional name(s) & address(es) attached?  [] Yes [X] No  3. Nature of Conveyance:  [X] Assignment			10-14-03			
attached? [] Yes [X] No  Internal Address: 920 Disc Drive Steet Additional name(s) & additional name(s) & address(es) attached? [] Yes [X] No  3. Nature of Conveyance:  [X] Assignment [] Merger [] Scoutify Agreement [] Other  Execution Date: October 1, 2003  4A. Application No.(s)  If this document is being filed together with a new application, the execution date(s) of the application is: October 1, 2003  Additional numbers attached? [] Yes [X] No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Leanne R. Taveggia  Street Address: Westman, Champlin & Kelly, F.A.  Size 1500  State 1500  1. Total number of applications and patents involved: [1]  7. Total fee (37 CFR 3.41):\$ 40,00  8. Method of Payment  [X] Enclosed to authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  2008 tuber 000000 1050478  DO NOT USE THIS SPACE  7. Total fee (37 CFR 3.41):\$ 40,00  8. Method of Payment  [X] Enclosed to authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  2008 tuber 0000000 1050478  DO NOT USE THIS SPACE  7. 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.		74444	(:)	Name: Seagate Technology LLC		
City Scotts Valley State CA 2IP 95066  Additional name(s) 6 address(es) attached?  [X] Assignment [] Merger [] Security Agreement [] Other			ty(les)	Internal Address:		
Additional name(s) & address(es) attached?  [] Yes [X] No  3. Nature of Conveyance:  [X] Assignment [] Security Agreement [] Change of Name [] Other  Execution Date: October 1, 2003  4A. Application No.(s)  If this document is being filed together with a new application, the execution date(s) of the application is: October 1, 2003  Additional numbers attached?  [] Yes [] No  4B. Patent No.(s)  4B. Patent No.(		•		Street Address: 920 Disc Drive		
[ ] Yes [X] No  [ ] Assignment [ ] Merger [ ] Security Agreement [ ] Other				City Scotts Valley State CA ZIP 95066		
[X] Assignment [] Security Agreement [] Security Agreement [] Change of Name [] Other  Execution Date: October 1, 2003  4A. Application No.(s)  If this document is being filed together with a papication, the execution date(s) of the application is: October 1, 2003  Additional numbers attached? [] Yes [X] No  5. Name and address of party to whom correspondence concerning document should be mailed.  Name: Leanne R. Taveggia Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 300 Second Avenue South City: Minneapolis State: NN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  207-203 ELEMPT 00000025 10547/8  DO NOT USE THIS SPACE  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.  Leanne R. Taveggia Name of Person Signing						
[ ] Security Agreement [ ] Other		3. Nature of Conveyance:				
AA. Application No.(s)  If this document is being filed together with a new application, the execution date(s) of the application is: October 1, 2003  Additional numbers attached? [] Yes [X] No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Leanne R. Taveggia Street Address: Westman, Champlin & Kelly, P.A. Suite 1600 International Centre 9000 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  21/2003 EDUDPEN 0000028 1084798  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.  Leanne R. Taveggia Name of Person Signing		[ ] Security Agreement				
If this document is being filed together with a new application, the execution date(s) of the application, the execution date(s) of the application is: October 1, 2003  Additional numbers attached? [] Yes [X] No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Leanne R. Taveggia Street Address: Westman, Champlin & Kelly, P.A. Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  23/2003 ENUMPR 000002A 10534/38  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.  Leanne R. Taveggia Name of Person Signing		Execution Date: October 1, 2003				
new application, the execution date(s) of the application is: October 1, 2003  Additional numbers attached? [] Yes [X] No  5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Leanne R. Taveggia Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  21/2003 EULDPA 0000025 10534/95  DO NOT USE THIS SPACE  Final:  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.  Leanne R. Taveggia Name of Person Signing		4A. Application No.(s) $1068$	4798	4B. Patent No.(s)		
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Leanne R. Taveggia Street Address: Westman, Champlin & Kelly, P.A Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  23/2003 ELUMPER 0000025 10644/98  DO NOT USE THIS SPACE  FC:8021  40.00  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.  Leanne R. Taveggia Name of Person Signing		new application, the execution date				
pondence concerning document should be mailed:  Name: Leanne R. Taveggia Street Address: Westman, Champlin & Kelly, P.A  Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  DO NOT USE THIS SPACE  Fig. 821  40.00 B  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.  Leanne R. Taveggia Name of Person Signing	Additional numbers attached? [ ] Yes [X] No					
Street Address: Westman, Champlin & Kelly, P.A.  Suite 1600 International Centre 900 Second Avenue South City: Minneapolis State: MN ZIP 55402  7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  23/2003 EDUPER 0000025 1054738  DO NOT USE THIS SPACE  FL8021  40.00 P  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.  Leanne R. Taveggia Name of Person Signing				6. Total number of applications and patents involved: [1]		
7. Total fee (37 CFR 3.41):\$ 40.00  8. Method of Payment [X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  23/2003 EDUMAR 0000028 10884/98  DO NOT USE THIS SPACE  FC:8021  40.00 IP  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.  Leanne R. Taveggia  Name of Person Signing		Street Address: Westman, Champlin & Kelly, P.A  Suite 1600 International Centre 900 Second Avenue South				
[X] Enclosed [X] The Director is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.  23/2003 EDUPER 0000025 10534/98  DO NOT USE THIS SPACE  FC:8021  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.  Leanne R. Taveggia  Name of Person Signing  10/14/03				7. Total fee (37 CFR 3.41):\$ 40.00		
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Name of Person Signing  10/14/03	To the best of my knowledge and belief, the foregoing information is true and correct and any					
10/14/03						
Date Total number of pages submitted: [2]		10/17/03				
	Ī	Signature	Date	rotal number of pages submitted: [2]		

PATENT REEL: 014613 FRAME: 0621

Attorney Docket No.: S01.12-1003 Seagate Docket No.: STL 11508.00 WHEREAS, I Moshe Olim of 8834 Danton Way, Eden Prairie, Minnesota, U.S.A., am the inventor of an invention entitled FEATURES FOR IMPROVED SLIDER ATTACHMENT that is the subject matter of: (check all that apply) a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office Application No. \_\_\_\_ filed on \_\_\_\_\_\_, S01.12-1003/STL 11508.00, and/or executed on even date herewith; and an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. \_\_\_\_\_\_ filed on WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection: NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee. I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention. I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding. IN TESTIMONY WHEREOF, I have hereunto set my hand this

STATE OF MINNESOTA )

COUNTY OF HENNEPIN )

\_, 2003, before me personally appeared Moshe Olim On this 4 day of 4 da

and purposes herein set forth.

**RECORDED: 10/14/2003** 

MARCELLA M. MARKUSON & MININESOTA COLINITY **DAKOTA COUNTY** My Comm. Expires Jan. 31, 2005

[SEAL]

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PATENT REEL: 014613 FRAME: 0622