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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Stormedia Incorporated

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: United Module Corporation
993 Highlands Circle
Los Altos, CA 94024

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: November 15, 1999

Additional name(s) & address(es) attached: ☐ Yes ☒ No

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:

A. Patent Application No.(s)

09/048,869, 08/692,367, 08/925,610, 08/947,647, 08/780,381, 08/761,338, 09/072,415, 09/165,513, 08/979,427, 09/037,283, 09/079,941, 09/104,777 and 60/088,322

B. Patent No.(s)

4,861,662, 4,880,514, 5,599,632, 5,800,863, 5,798,164, 5,705,044, 5,723,033, 5,858,477, 5,470,447, 5,421,975, 5,482,785, 5,660,695, 5,462,796, 5,620,574, 5,674,582, 5,718,942, 5,721,033, 5,726,455, 5,774,303, 5,958,543, 5,851,601, 5,013,616, 5,082,750, 5,314,745, 5,480,733, 5,700,593, and 5,789,090

Additional numbers attached? Yes ☐ No ☒

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: J. Nicholas Gross, Esq.

Internal Address:

Street Address:
1385 Mission Street, Suite 240
San Francisco, CA 94103

6. Total number of applications and patents involved: 40

7. Total fee (37 CFR 3.41)..... $40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

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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.

Name of Person Signing: J. Nicholas Gross, R.N. 34,175 Signature: J. Nicholas Gross Date: June 27, 2000

Total number of pages including cover sheet: 5 Attorney Docket No: UnitedMod-001

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

J. Nicholas Gross, Reg. No. 34,175, 1385 Mission Street, Suite 240, San Francisco, CA 94103; phn: (415) 551-8298

ASSIGNMENT OF PATENT RIGHTS
FROM STORMEDIA TO UNITED MODULE CORPORATION
FIRST SET OF PATENTS AND APPLICATIONS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, *Stormedia Incorporated,* a Delaware corporation ("Assignor") hereby sells, assigns, transfers and conveys to *United Module Corporation*, a California corporation ("Assignee"), its designees, successors, assigns and legal representatives, the entire right, title and interest in and to the following patents, applications and inventions identified in Exhibit A hereto, and all divisions, continuations, and renewals therefor, (including but not limited to, all license royalties and proceeds of infringement suits) and all United States and foreign letters patents which may be granted on the applications or any corresponding applications in a country foreign to the United Staes, and all reissues, extensions thereof, and to any and all causes of action for past, present and future infringement of any of the Letters of Patents, or relating to any inventions or discoveries described therein, including the right to collect damages for all such infringments and the right to sue on all such causes of action for their own use and benefit and the use and benefit of their successors, assigns and legal representatives, each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

IN TESTIMONY WHEREOF, Assignors has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at Santa Clara, California, and effective November 15, 1999.

STORMEDIA

Signature

Name: Pablo Luther

Title: CFO

Stormedia Patents - Exhibit A - First Set

Ref.No.	Title	Pat. No.	Country	Date	Application Serial No	Date
100	Protective Layer for Magnetic Disk		JP		63-502152	2/2/88
101	Protective Layer for Magnetic Disk		PCT		88-00419	2/2/88
102	Protective Layer for Magnetic Disk	4861662	US	8/29/89	.	
103	Method of Making a Thin Film Magnetic Disk		JP		101219/86	5/2/86
104	Method of Making a Thin Film Magnetic Disk	4880514	US	11/14/89	.	
105	Magnetic Disk with High Incidence Chromium Underlayer		PCT		87/03130	12/17/87
108	Magnetic Recording Media onNon-Metallic Substrates & methods for		PCT		94/00328	1/6/94
110	Carbon Seedlaye on Non-Metallic Substrates for Magnetic Recor	5599632	US	2/4/97	.	
111	Carbon Seedlayer on Non-Metallic Substrates for Magnetic Reco	5800863	US	9/1/98	.	
113	Zone Textured Magnetic Recording Media & Methods for their I	5798164	US	8/25/98	.	
114	Zone Textured Magnetic Recording Media & Methods for their Produc		US		09/048869	3/26/98
116	Modular Sputtering Machine having Batch Processing & Serial Thin		TW		85104424	4/13/96
117	Modular Sputtering Machine having Batch Processing & Serial T	5705044	US	1/6/98	.	
119	Modular Deposition System having Batch Processing & Serial Thin F		US		08/692367	8/6/96
120	Modular Sputtering Machines having Batch Processing & Serial Thi		US		08/925610	9/8/97
123	Discrete Track Media Produced By Underlayer Laser Ablation	91797	TW	4/17/98	.	
124	Discrete Track Media Produced by Underlayer Laser Ablation	5723033	US	3/3/98	.	
125	Discrete Track Media Produced by Underlayer Laser Ablation		US		08/947647	10/9/97
127	Magnetic Recording Media having Crtix Underlayers to Reduce Circu		PCT		97/02532	2/18/97
128	Magnetic Recording Media having Crtix Underlayers to Reduce (	92689	TW	5/28/98	.	
129	Magnetic Recording Media having Crtix Underlayers to Reduce Circu		US		08/780381	1/8/97
132	Recording Media having Protective Overcoats of highly Tetrahedral		PCT		97/09375	5/29/97
133	Recording Media having Protective Overcoats of highly Tetrahec	5,858,477	US	1/12/99	08/761336	12/10/96
134	Highly TetrahedralAmorphous Carbon Films & Methods for their Prod		PCT		97/09393	5/29/97
135	Highly Tetrahedral Amorphous Carbon Films & Methods for their Pro		US		08/761338	12/10/96
136	Magnetic Recording Media having CrMo Underlayers		US		09/072415	5/4/98
275	Method of Producing Recording Media having Protective Overcoats		US		09/165513	12/11/97
137	Carbon Coated Head w/ Insulation	5470447	US	11/28/95	315,092	
138	Seed Layer Roughness (Peritectic Alloy)	5421975	US	6/6/95	959,986	
139	Seed Layer Roughness (Peritectic Alloy)	5482785	US	1/9/96	346,474	
140	Carbon Surface Probes	5660695	US	8/27/97	375,961	
141	Flash Chromium Interlayers	5462796	US	10/31/95	887,187	
142	SIMT (IN/BI Disc)	5620574	US	4/15/97	296,958	
143	Zone Lubrication	5674582	US	10/7/97	363,725	
144	Composite Lubricant Dispersed In Vertrel XF	5718942	US	2/17/98	673,338	
145	SIMT (IN/BI Disc)	5721033	US	2/24/98	684,854	
146	Laser Optical Evaluation of Disk	5726455	US	3/10/98	640,567	
147	SIMT Textured Head	5774303	US	6/30/98	409,698	
151	Composite Lubricant Dispersed in Vertrel XF		US		08/979427	11/26/97
152	SIMT with T1/H	5958543	US	9/28/99	08/673342	6/28/96
155	Control of X-1P Thickness	5851601	US	12/22/98	08/921297	8/29/97
157	Target Profiling		US		09/037283	3/9/98
158	Disk Texturing with Laser Modulation		US		09/079941	5/15/98
159	Disk Texturing Evaluation (Resonance, etc.)		US		09/104,777	6/25/98
161	Dual Domain		US		60/088322	6/4/98
163	Phosphate Functionalized Lubricant Additive		JP		054155JP	
166	Co-N-Cr-P Magnetic Layer	5013616	US	5/7/91	581266	
167	Co-Cr-Nb or Co-Cr-Ni-Nb Magnetic Layer	5082750	US	6/21/92	424500	

168	Glass/Cr/NiP-Base	5314745	US	8/18/92	931366	
169	Ni/P/Mo or W or Ta, etc. Magnetic Layer	5480733	US	1/2/96	208958	
170	Oxygentaed, Amorphous Cr or V-Seed Layer	5700593	US	12/23/97	206849	6/23/93
171	Cr-Ni Seed Layer	5789090	US	8/4/98	692491	8/6/96
181	Preparation of Film on Magnetic Disk Substrate By Sputtering	2071152	JP	7/10/96	272653	
182	Thin Film Media Involving Cobalt, Nickel, Chromium, and Phos	2048055	JP	4/25/96	170547	
183	Structure of Solid Lubricating Film of Magnetic Recording Medi	2626737	JP	4/18/97	057056	
184	Structure of Solid Lubricating Film of Magnetic Recording Medi	2747695	JP	2/20/98	057047	
185	Thin Metallic Film Type Magnetic Recording Medium	2527616	JP	6/14/96	147637	
186	Thin Metallic Film Type Magnetic Recording Medium	2527617	JP	6/14/96	147638	
187	Thin Metallic Film Type Magnetic Recording Medium	2527618	JP	6/14/96	147639	
188	Thin Metallic Film Type Magnetic Recording Medium	2544205	JP	7/25/96	147640	
189	Thin Metallic Film Type Magnetic Recording Medium	2552546	JP	8/22/96	147641	
190	Carbonaceous Solid Lubricating Film Structure on Surface of Ma	2544206	JP	7/25/96	208930	
191	Protective Film Structure for Magnetic Layer of Magnetic Recor	2527623	JP	6/14/96	208935	
192	Magnetic Film Containing Nb, Pt, Co and Cr	2723153	JP	11/18/97	094672	
193	Heat Sink Layer for Disk Substrate	2724067	JP	11/18/97	006791	
194	Underlayer Comprising CrB Alloy	2721624	JP	10/28/97	253084	
195	Magnetic Film Containing Tantalum with Underlayer conprising	2834154	JP	10/2/98	266956	
196	Carbonaceous Protective Film for Metal Thin film Type Magnetic Re		JP		042266	2/22/90
197	Metallic Thin film Type Magnetic Recording Disk		JP		134595	5/24/90
198	Carbon Protective Film for Metallic Thin Film Type Magnetic Recor		JP		176797	7/3/90
199	Manufacture of Thin Metallic Film Type Magnetic Recording Disk		JP		192607	7/19/90
216	Metal Film Type Magnetic Recording Medium	2834380	JP		054155	3/15/93
217	Production of Magnetic Recording Medium		JP		065502	3/24/93
218	Production of Magnetic Recording Medium		JP		082122	4/8/93
219	Production of Metallic Thin Film Type Magnetic Recording Medium		JP		101564	4/27/93
220	Substrate Comprising Cr/Cu Alloy Containing One of B, C, or N	2802016	JP	7/10/98	101565	
223	Method for Modifying Surface of Magnetic Recording Medium		JP		143942	6/15/93
224	Metallic Thin Film Type Magnetic Recording Medium		JP		149469	6/21/93
225	Head Floating amount Measuring Device for Hard Disk		JP		150754	6/22/93
226	Head Floating amount Measuring Device for Hard Disk		JP		155554	6/25/93
231	Magnetic Recording Medium and its Production		JP		049212	3/18/94
232	Metallic Thin Film Type Magnetic Recording Medium		JP		081827	4/20/94
233	Metal Thin Film Magnetic Recording Medium		JP		164122	7/15/94
234	Substrate for Magnetic Recording Medium and its Production		JP		208835	9/1/94
235	Magnetic Recording Medium		JP		274034	11/8/94
236	Magnetic Recording Medium		JP		285325	11/18/94
237	Production of Magnetic Recording Medium		JP		311865	12/15/94
238	Production of Magnetic Recording Medium		JP		020452	2/8/95
239	Method and Apparatus for Inspecting Surface Defect		JP		020453	2/8/95
240	Magnetic Recording Medium and its Production		JP		029634	2/17/95
241	Magnetic Recording Medium and its Production		JP		037353	2/24/95
243	Metallic Thin Film Type Magnetic Recording Medium		JP		301248	11/20/95
244	Magnetic Recording Medium and a Method of Manufacturing the same		JP		009072	1/23/96
245	Thin Metal Film Magnetic Recording Medium		JP		18701	2/5/96
246	Magnetic Recordng medium and a Process for Manufacturing the same		JP		33710	2/21/96
247	Thin Metal Film Magnetic Recording Medium		JP		34461	2/22/96
248	Magnetic Recording Medium		JP		38318	2/26/96
249	Process for Manufacturing a Magnetic Recording Medium		JP		153606	6/14/96
261	Thin Metal Film Magnetic Recording Medium		JP		319416	11/29/96

262	Thin Metal Film Magnetic Recording Medium	JP		319462	11/29/96
263	Method of Locating and Analyzing Defects in a Magnetic Recording	JP		18702	1/31/97
264	Process for Determining the S/N Ratio of a Magnetic Recording Med	JP		125152	5/15/97
265	Method of Determining the Overwrite Property of a Magnetic Record	JP		125191	5/5/97
266	Process for Determining the Half Bandwidth of an Isolated Wavefor	JP		125199	5/15/97
267	Process for Determining the Intensity of a Magnetic Signal in a M	JP		125208	5/15/97
268	Process for Estimating the Off-Track Characteristics of a Magneti	JP		162339	6/19/97
269	Process for Manufacturing a Base and a Magnetic Recording Medium	JP		170081	6/26/97
270	Process for Determining the Frequence of Occurrence of Partial Er	JP		173324	6/30/97
271	Process for Determining the Noise of a Magnetic Recording Medium	JP		263628	9/29/97
272	Process for Determining the Noise of a Magnetic Recording Medium	JP		325962	11/27/97
273	Process for Determining the Noise of a Magnetic Recording Medium	JP		331374	12/2/97