11-05-2003

FORM PTO 4504	REC	i (BS)Bi DEA SSUE DESI SONO		U.O. DEDARTM	ENT OF COMMEDCE
1			U.S. DEPARTMENT OF COMMERC Patent and Trademark Office		
(Rev. 03/01) OMB No. 0651-0027 (exp. 05/	(31/2002)			Patent	and Trademark Office
OND 110. 0031 0027 (exp. 037	3112002)	102592	2960		
To the Honora	able Commissioner of Pate	ents and Trademarks: I	Please record the attached original	l documents or copy	thereof.
1. Name of conveying pa	rty(ies):	_	2. Name and address of rece		
UMD TECHNOLOGY IN	iny(les): _3	~ 50 ~	Name: Silicon Valley Bank	K	
☐ Individual(s)	☐ Association		Internal Address: HA155		
General Partnership			Street Address: 3003 Tasm	an Drive	
Corporation-State- W.					
☐ Other					
				004	710 05054
Additional name(s) of cor	nveying party(les) attac	hed?	City: Santa Clara	State: CA	ZIP: 95054
3. Nature of conveyance:			☐ Individual(s) citizenship		
☐ Assignment	☐Merger		Association		
			General Partnership		
⊠Security Agreement	☐ Change of Nam	е	Limited Partnership		
			☐ Corporation-State-Delawa	<u>are</u>	
☐ Other			Other	a Unitad Ctataa a da	maatia ransaaatativa
			If assignee is not domiciled in the designation is attached: Yes	e United States, a do No	mestic representative
Execution Date: 8/13/03			Additional name(s) & address(es	attached? 🔲 Yes	∑ }No
				0	تن
4. Application number(s)	or registration number(s):		크	<u> </u>
A Trademark Application	n No (a)		B. Trademark No.(s)	2	1
76-332.195	A. Trademark Application No.(s)			丑	ω
76-332,194			 	OPR/FINANC	<u> </u>
				2	
				, r	ا
					<u>.</u>
	Ac	dditional numbers at	ached? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:			6. Total number of applications and registrations involved: 2		
 Name: Silicon Valley Ba	mle		 		
name. Sincon valley ba	rik .		7. Total fee (37 CFR 3.41):	\$65. <u>0</u> 0	\
Internal Address: Loan Documentation HA155			Enclosed	Ψ <u>00.00</u>	4
Street Address: 3003 Ta	sman Dr.		☐ Authorized to be charged	i to deposit accoun	t
0:4 0 4 0	01-1 0	710. 05054			
City: Santa Clara	State: Ca	ZIP: 95054	8. Deposit account number:		
			(Attach duplicate copy of this page	ge if paying by depos	it account)
		DO NOT USE		9 p,g,p	
9. Statement and signatu	re.				
To the best of my knowledge	e and belief, the foregoing	information is true and	correct and any attached copy is	a true copy of the ori	ginal document.
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ROSALIN SANTA	anz all	1 ral . C.	<i>t</i> <		
ROSALIN SANTAC	inz X	Salm Sail	15	-	10//6/02
Name of Person Signing		Signat	ture eet, attachments, and document:	Da	te 10/16/03

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40.00 Mail documents to be recorded with required cover sheet information to: 25.00 Op Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of August 13, 2003 by and between SILICON VALLEY BANK ("Secured Party") and UMD TECHNOLOGY, INC. ("Grantor").

RECITALS

- A. Secured Party and Grantor are entering into that certain Loan and Security Agreement by dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein which are not defined, have the meanings set forth in the Loan Agreement).
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Secured Party a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to all Intellectual Property and all other Collateral.

NOW, THEREFORE, as collateral security for the payment and performance when due of all of the Obligations, Grantor hereby grants, represents, warrants, covenants and agrees as follows:

AGREEMENT

- 1. <u>Grant of Security Interest.</u> To secure all of the Obligations, Grantor grants and pledges to Secured Party a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property (as defined in the Loan Agreement), including without limitation the following:
- (a) All of present and future United States registered copyrights and copyright registrations, including, without limitation, the registered copyrights, maskworks, software, computer programs and other works of authorship subject to United States copyright protection listed in Exhibit A-1 to this Agreement (and including all of the exclusive rights afforded a copyright registrant in the United States under 17 U.S.C. §106 and any exclusive rights which may in the future arise by act of Congress or otherwise) and all present and future applications for copyright registrations (including applications for copyright registrations of derivative works and compilations) (collectively, the "Registered Copyrights"), and any and all royalties, payments, and other amounts payable to Grantor in connection with the Registered Copyrights, together with all renewals and extensions of the Registered Copyrights, the right to recover for all past, present, and future infringements of the Registered Copyrights, and all computer programs, computer databases, computer program flow diagrams, source codes, object codes and all tangible property embodying or incorporating the Registered Copyrights, and all other rights of every kind whatsoever accruing thereunder or pertaining thereto.
- (b) All present and future copyrights, maskworks, software, computer programs and other works of authorship subject to (or capable of becoming subject to) United States copyright protection which are not registered in the United States Copyright Office (the "Unregistered Copyrights"), whether now owned or hereafter acquired, including without limitation the Unregistered Copyrights listed in Exhibit A-2 to this Agreement, and any and all

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royalties, payments, and other amounts payable to Grantor in connection with the Unregistered Copyrights, together with all renewals and extensions of the Unregistered Copyrights, the right to recover for all past, present, and future infringements of the Unregistered Copyrights, and all computer programs, computer databases, computer program flow diagrams, source codes, object codes and all tangible property embodying or incorporating the Unregistered Copyrights, and all other rights of every kind whatsoever accruing thereunder or pertaining thereto. The Registered Copyrights and the Unregistered Copyrights collectively are referred to herein as the "Copyrights."

- (c) All right, title and interest in and to any and all present and future license agreements with respect to the Copyrights.
- (d) All present and future accounts, accounts receivable, royalties, and other rights to payment arising from, in connection with or relating to the Copyrights.
- (e) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");
- (f) All trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");
- (g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the rights identified above;
- (h) All licenses or other rights to use any of the Copyrights, Patents or Trademarks, and all license fees and royalties arising from such use to the extent permitted by such license or rights;
- (i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks or Patents; and
- (j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing, and all license royalties and proceeds of infringement suits, and all rights corresponding to the foregoing throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part of the foregoing.
- 2. <u>Loan Agreement.</u> This security interest is granted in conjunction with the security interest granted to Secured Party under the Loan Agreement. The rights and remedies of Secured Party with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Secured Party as a matter of law or equity. Each right, power and remedy of Secured Party provided for herein or in the Loan Agreement or any of the other Loan Documents, or now or

EXHIBIT A-1

REGISTERED COPYRIGHTS (including copyrights that are the subject of an application for registration)

Description

Registration/ Application Number

Registration/ Application <u>Date</u>

EXHIBIT A-2

UNREGISTERED COPYRIGHTS

EXHIBIT B

PATENTS

Description

Registration/ Application Number Registration/ Application <u>Date</u>

EXHIBIT C

TRADEMARKS

Description

Registration/ Application Number

Registration/ Application Date

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UnionMedtern

76-332,195 Oct 30,2001

76-332,194 Oct 30,2001

RECORDED: 11/03/2003