FORM PTO-1618A	07-24-2002	Department of Commerce			
Expires 06/30/99 OMB0651-0027		nt and Trademark Office			
MASS OF THE 12 TECH	THE RESIDENCE OF THE PROPERTY OF THE RESIDENCE OF THE RES	RADEMARK			
RECOR.	102166493				
TO: The Commissioner of Patents and Trademarks:	case record the attached original do	cument(s) or copy(ies)			
Submission Type ⊠ New FINARCE SECTION	Conveyance Type	7			
M. Maria	Assignment Licens				
Resubmission (Non-Recordation) Document ID#	Security Nunc 1	Pro Tunc Assignment			
Document ID#		Effective Date Month Day Year			
Correction of PTO Error	Merger	04/02/02			
Correction of PTO Error					
Reel # Frame #	Change of Name				
L		t of Security Interest			
Corrective Document					
Reel # Frame #					
	1 0 1				
Conveying Party Mark if addition	al names of conveying parties attac	Execution Date			
Name The Miero Spring Company, LLC		Month Day Year			
Name The MicroSpring Company, LLC		04/02/02			
Formerly		7			
Individual General Partnership	Limited Parnership	Corporation Association			
Limited Liability Company					
Other Elimited Elability Company	Other Limited Liability Company				
Citizenship/State of Incorporation/Organization Delaw	are				
Receiving Party					
Name First Union National Bank, a	s Administrative Agent	+			
DBA/AKA/TA					
Composed of					
Address (line 1) 201 South College Street					
Address (line 2) CP-23					
	North Carolina	20200			
Address (line 3) Charlotte City	State/Country	Zip Code			
☐ Individual ☐ General Partnership		ocument to be recorded is an assignment the receiving party is not domiciled in			
Corporation Association	the	United States, an appointment of a			
⊠ Other	!	nestic representative should be attached. signation must be a separate document			
Citizenship/State of Incorporation/Organization	fron	n Assignment.)			
	OR OFFICE USE ONLY	· · · · · · · · · · · · · · · · · · ·			
Public burden reporting for this collection of information is estimated to		Sheet to be recorded, including time for reviewing the			
document and gathering the data needed to complete the Cover Sheet. S	send comments regarding this burden estimate	to the U.S. Patent and Trademark Office, Chief			
Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND DESCRIPTION OF THE ADDRESS					
REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS. 23/2002 GTON11 00000080 76277067 Mail documents to be recorded with required cover sheet(s) information to:					
Commissioner of Patents and	corded with required cover sneet(s) intor Trademarks, Box Assignments, Washing				
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TRADEMARK
_REEL: 2548 FRAME: 0641

Expires 06/30/99 OMB 0651-0027	Page 2	Patent and Trademark Office TRADEMARK		
Domestic Representative Name and Address		TRADEMARK		
	Enter for the first Receiv	ving Party Only.		
Name				
Address (line 1)				
Address (line 2)				
Address (line 3)				
Address (line 4)				
Correspondent Name and Address				
	Area Code and Telephor	ne Number (919) 286-8000		
Name Steven D. Thomas				
Address (line 1) Moore & Van Allen PLLC				
Address (line 2) 2200 West Main Street				
Address (line 3) Suite 800				
Address (line 4) Durham, North Carolina 27705				
Pages Enter the total number of pages of the atta including any attachments.	ched conveyance document	# 3		
Trademark Application Number(s) or Registration Num Enter either the Trademark Application Number or the Regis		if additional numbers attached OTH numbers for the same property).		
Trademark Application Number(s)	Registra	ation Number(s)		
76/277,067				
Number of Properties Enter the total number of	of properties involved.	# 01		
Fee Amount Fee Amount for Propert	ies Listed (37 CFR 3.41):	\$ 40.00		
Method of Payment: Enclosed 🔀	Deposit Account 🛛	;		
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 13+4365				
<u>'</u>	orization to charge additional fees:	Yes No		
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. Charges to deposit account are authorized, as	indicated herein.	L. 10 100		
Steven D. Thomas Name of Person Signing	Signature Signature	Date Signed		

NOTICE

OF

GRANT OF SECURITY INTEREST

IN

TRADEMARKS

United States Patent and Trademark Office

Gentlemen:

Please be advised that pursuant to the Security Agreement dated as of April 2, 2002 (as the same may be amended, modified, extended or restated from time to time the "Security Agreement") by and among the Obligors party thereto (each an "Obligor" and collectively, the "Obligors") and Wachovia Bank, National Association, as Administrative Agent (the "Administrative Agent") for the lenders referenced therein (the "Lenders"), the undersigned Obligor has granted a continuing security interest in and continuing lien upon, the trademarks and trademark applications shown below to the Administrative Agent for the ratable benefit of the Lenders:

	TRADEMARKS	
Trademark No.	Description of Trademark Item	Date of Trademark
	TRADEMARK APPLICATIONS	
Trademark Applications No.	Description of Trademark Applied For	Date of Trademark Applications

TRADEMARK REEL: 2548 FRAME: 0643 The Obligor and the Administrative Agent, on behalf of the Lenders, hereby acknowledge and agree that the security interest in the foregoing trademarks and trademark applications (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any trademark or trademark application.

Very truly yours,

THE MICROSPRING COMPANY, LLC,

a Detaware limited liability company

Name: Joseph Caffarelli

Title: Senior Vice President & Chief Financial Officer

Acknowledged and Accepted:

essica s

FIRST UNION NATIONAL BANK, as Administrative Agent

By: Name: Title:

> TRADEMARK REEL: 2548 FRAME: 0644

The MicroSpring Company, LLC

U.S. Trademark

Registered Mark

Mark	Registration No.	Registration Date
STONE CONE	76-277,067	6/27/01

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RECORDED: 07/18/2002

TRADEMARK REEL: 2548 FRAME: 0645