08-08-2001 U.S. Department of Commerce FORM PTO-1618A tent and Trademerk Office TRADEMARK Expires 08/30/99 OMB 0851-0027 101804422 RED1T000 8-3-01 RECORDATION FORM COVER SHEET TRADEMARKS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(s) Submission Type Conveyance Type X Assignment License New (Non-Recordation) Resubmission Security Agreement Nunc Pro Tunc Assignment Document ID # Effective Dete Month Day Year Merger Correction of PTO Error 11162000 Frame # Reel # Change of Name Corrective Document Frame # | 0498 Reel # | 002225 Other Conveying Party Mark if additional names of conveying parties attached Execution Date Month Day Year 11162000 Name MADGE NETWORKS NV Formerly Limited Partnership Corporation Association Individual General Partnership Other THE NETHERLANDS Citizenship/State of Incorporation/Organization Receiving Party Mark if additional names of receiving parties attached Name RED-M (COMMUNICATIONS) LIMITED **DBA/AKA/TA** Composed of **WEXHAM SPRINGS** Address (line 1) Address (line 2) FRAMEWOOD ROAD SL3 6PJ, UNITED KINGDOM Address (IIm 3) WEXHAM SPRINGS State/Country Zip Code If document to be recorded is an

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assignment and the receiving party is not domiciled in the United States, an appointment of a domestic

representative should be attached. (Designation must be a separate

document from Assignment.)

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Other

Corporation

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Domestic F	Representative Name and A	Address	Enter for the first Re	ecelving Party		
Name	MICHAEL J. HUGHES					
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Address (ilne a)	PALO ALTO, CALIFORNIA 94	304				
Address (line 4)						
Correspond	dent Name and Address A	rea Code and	Telaphone Number (65	0) 320-4000		
Name	MICHAEL J, HUGHES					
Address (iine n	OPPENHEIMER WOLFF & DO	NNELLY LI	P			
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Number of Properties Enter the total number of properties involved. # 1						
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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.						
MICHAE	l j. Hughes	m	lie M. de		7 44 201	
	e of Person Signing		Signature		Date Signed	

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Resubmission (Non-Recordation) Document ID #	Security Agreement Nunc Pro Tunc Assignment Effective Date							
Correction of PTO Error	Merger Month Day Year							
Reel# Frame #	11/16/2000							
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Reel# Frame #	Other							
Conveying Party Mark if additional names of conveying parties attached Execution Date Month Day Year								
Name MADGE NETWORKS NV	11/16/2000							
Formerly								
Individual General Partnership Limited Partnership Corporation Association								
Other								
Citizenship/State of Incorporation/Organiza	tion THE NETHERLANDS							
Receiving Party	Mark if additional names of receiving parties attached							
Name RED-M (COMMUNICATIONS) LIMITED								
DBA/AKA/TA								
Composed of								
Address (line 1) WEXHAM SPRINGS								
Address (line 2) FRAMEWOOD ROAD								
Address (line 3) WEXHAM, SLOUGH	SL3 6PJ, UNITED KINGDOM							
Individual General Partnership	State\Country Zip Code Limited Partnership If document to be recorded is an assignment and the receiving party is							
Corporation Association	not domiciled in the United States, an appointment of a domestic							
Other	representative should be attached. (Designation must be a separate document from Assignment.)							
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[-FORM PTO	1618B	Page 2	US Department of Commerce Patent and Trademark Office TRADEMARK				
OMB 0651-0027 Domestic F	epresentative Name and Addres	Enter for the first Receiving Pa					
Name	GREGORY A. TRIBER						
Address (line 1)	HICKMAN COLEMAN & HUGHES LL	P					
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Address (line 3)	PALO ALTO, CALIFORNIA 94303						
Address (line 4)			j				
Correspon	Correspondent Name and Address Area Code and Telephone Number (408) 558-9950						
Name	GREGORY A. TRIBER						
Address (line 1)	HICKMAN STEPHENS COLEMAN & I	HUGHES LLP					
Address (line 2)	P. O. BOX 52037						
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Number of	Properties Enter the total number	of properties involved. # 3					
Fee Amou	The Amount for Proper	ties Listed (37 CFR 3.41): \$ 90.00					
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: # 50-0384							
		on to charge additional fees: Yes	No L				
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.							
	Y A. TRIBER	ma.	01-02-2001				
Nam	e of Person Signing	Signature	Date Signed				

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Attorney Ref: MDGET053 MDGET054 MDGET059

Assignment And Acknowledgement of Trademark Rights

WHEREAS, Madge Networks NV, (a company of the Netherlands) with its address at Transpolis Schiphol Airport, Polaris Avenue 23, 2132, JH Hoofddorp, Netherlands (Assignor), is the owner of all right, title and interest in the following trademarks: *M-NEWS* word mark Serial No. 76/146,686 filed on 16 October 2000, and *RED-M* word mark and design marks as reflected in Serial Nos. 76/052,435 and 76/052,436, respectively, both filed 19 May 2000;

AND, WHEREAS, Chris Bradley acknowledges that he is Secretary and Chief Financial Officer of Madge Networks NV, confirms that he is authorized to execute this Assignment on behalf of Assignor,

NOW, THEREFORE, the Assignor, hereby formally assigns unto Red-M (Communications) Limited with its address at Wexham Springs, Framewood Road, Wexham, Slough, SL3 6PJ, United Kingdom (Assignee), all rights, title and interest in and to the *M-NEWS* word mark and the *RED-M* word mark and design marks as a successor to the portion of business and goodwill to which each of the marks pertain.

Executed at in AMSTERDAM, this 16 day of November, 2000.

Madge Networks NV

Chris Bradley

RECORDED: 08/03/2001

Secretary and

Chief Financial Officer

TRADEMARK
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