FORM PTO-1618A Expires 06/30/99	
OMB 0651-0027	
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RECORDATION FORM COVER SHEET	
TRADEMARKS ONLY  TO: The Commissioner of Patents and Trademarks: Please record the attached origin	al decument(e) as convices
Submission Type   Conveyance Type	ar document(s) or copy(les).
New Assignment	License
Resubmission (Non-Recordation) Document ID #	Nunc Pro Tunc Assignment
Correction of PTO Error Reel # Frame # Merger	Month Day Year
Change of Name	to replace incorrect Trademark
Reel # 002196   Frame # 0055   X Other   Registration No. 1186	
Conveying Party Mark if additional names of conveying	parties attached Execution Date Month Day Year
Name BANK OF AMERICA, N.A.	11 10 00
Formerly	
	prporation X Association
	TASSOCIATION
Other	
X Citizenship/State of Incorporation/Organization NATIONAL BANK AS	SOCIATION
Receiving Party Mark If additional names of receiving	parties attached
Name THE BANK OF NEW YORK	
DBA/AKA/TA	
Composed of	
Address (line 1)	
Address (line 2) ONE WALL STREET	
	10000
Address (line 3) NEW YORK NEW YORK	10286 Zip Code
General Partnership Limited Partnership a	f document to be recorded is an assignment and the receiving party is not domiciled in the United States, an
	ppointment of a domestic epresentative should be attached.
X Corporation Association	
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X Corporation Association  Other   X Citizenship/State of Incorporation/Organization NEW YORK  FOR OFFICE USE ONLY	Designation must be a separate

ADDRESS.

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

FORM PTO-1618B	Pag	e <b>2</b>	U.S. Department of Commerce Patent and Trademark Office
OMB 0651-0027	entative Name and Address	Freeze for the floor Desch	TRADEMARK
Name		Enter for the first Receiv	ing Party only.
Address (line 1)			
Address (line 2)			
Address (line 3)			
Address (line 4)			
Correspondent Na	ame and Address Area Code and	Telephone Number (212)	692-1975
Name BRY	AN CAVE LLP		
Address (line 1) SHAF	RON ELWIN, LEGAL ASSISTA	NT	
Address (line 2) 245 P	PARK AVENUE		
Address (line 3) NEW	YORK, NY 10167-0034		
Address (line 4)			
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	Authorization to	charge additional fees:	Yes No X
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LORI POTTS	$\bigcirc$ e	rs toth	10/26/01
Name of Pers		Signature	Date Signed

13.5.00

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PORM PTO-	1618B	Pag	• 2	U.S. Department of Generates Patent and Tradement Office TRADEMARK
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Name				
Address (line 1)				
Address (line 3)				
Address (line 3)				
Address (time 4)				
Correspond	Sent Name and A	ddress Area Gode and	Telephone Number	212) 592-1975
Name	BRYAN CAVE	LP		
Address (line 1)	SHARON ELWI	N. LEGAL ASSISTA	T	
Address (ine 2)	245 PARK AVE	NUE		
Address (time 3)	NEW YORK, N	r 10167-0034		
Address (line 4)				
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Number of	Properties Ente	er the total number of p	reperties involved.	# 28
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			charge additional fees	Yes No X
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LORI P	OTTS	()	Don Joth	
	of Person Signing		Signature	Date Signed
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FORM PTO-1618C CONTINUATION COVER SHEET  Spiret ORIGINAL TRADEMARKS ONLY  RECORDATION FORM COVER SHEET  CONTINUATION  TRADEMARK  TRADEMARK
Conveying Party  Mark if additional names of conveying parties attached brecution thate Enter Additional Conveying Porty
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Individual General Partnership Limited Partnership Corporation Association
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Citizenship/State of Incorporation/Organization  Trademark Application Number(s) or Registration Number(s) Merk If additional numbers attached  Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).
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### ASSIGNMENT OF SECURITY INTEREST (PATENTS AND TRADEMARKS)

Reference is made to each of the following:

- (a) the Intellectual Property Security Agreement, dated as of May 2, 1995, made by PAGING NETWORK, INC., a Delaware corporation (the "Debtor"), in favor of BANK OF AMERICA, N.A. (successor in interest to NATIONSBANK OF TEXAS, N.A.), as Documentation Agent (the "Existing PageNet Documentation Agent"), and the other Secured Parties party thereto (the "Existing PageNet Secured Parties") (as amended through November 10, 2000, the "Existing Intellectual Property Security Agreement"); and
- (b) the Notice of Security Interest in Trademarks, executed by the Debtor and Existing PageNet Documentation Agent pursuant to the Existing Intellectual Property Security Agreement (the "Notice of Security Interest in Trademarks").

WHEREAS, the Debtor entered into the Existing Intellectual Property Security Agreement and the Notice of Security Interest in Trademarks, to secure the payment of obligations of the Debtor to the Existing PageNet Documentation Agent and the Existing PageNet Secured Parties;

WHEREAS, an executed copy of the Existing Intellectual Property Security Agreement was recorded in the United States Patent and Trademark Office on Reel 1394 and Frame 0594, on September 8, 1995;

WHEREAS, an executed copy of the Notice of Security Interest in Trademarks was recorded in the United States Patent and Trademark Office on Reel 2028 and Frame 0764, on March 2, 2000; and

WHEREAS, the Existing PageNet Documentation Agent has assigned its rights under the Existing Intellectual Property Security Agreement to The Bank of New York, as Collateral Agent (the "Collateral Agent"), under and pursuant to (a) the Amended and Restated PageNet Intellectual Property Security Agreement, dated as of November 10, 2000, made by the Debtor in favor of the Collateral Agent and (b) the Joinder and Assumption Agreement, dated as of November 10, 2000, by and among Arch Wireless Holdings, Inc., the Debtor, each subsidiary of the Debtor listed on Schedule I thereto, the Existing PageNet Documentation Agent, each of the Existing PageNet Secured Parties and The Bank of New York, as Administrative Agent, under the Third Amended and Restated Credit Agreement, dated as of March 23, 2000, by and among Arch Wireless Holdings, Inc. (formerly, Arch Paging, Inc.), the lenders party thereto and the Agents party thereto.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Existing PageNet Documentation Agent hereby:

(a) Assigns to the Collateral Agent any and all liens, security interests, right, title and interest of the Existing PageNet Documentation Agent pursuant to the Existing Intellectual Property Security Agreement and the Notice of Security

255757.03

Interest in Trademarks in the patents, trademarks and other items which are described more fully on Exhibit A attached hereto, without recourse or representation or warranty, express or implied; and

(b) Authorizes and requests the United States Patent and Trademark. Office to note and record the existence of the assignment hereby given.

IN WITNESS WHEREOF, the Existing PageNet Documentation Agent has caused this Assignment to be signed by its duly authorized officer as of the <u>iOth</u> day of November, 2000.

BANK OF AMERICA, N.A., as Documentation

Agenț

Name: Will

itle: Managina

CONSENTED TO AND AGREED:

PAGING NETWORK INC.

By: \_\_

Title: / VP TRUSURY

### **ACKNOWLEDGMENT**

STATE OF	lexas	}
		)SS
COUNTY OF	Dallas	

On November (2, 2000 before me personally came William E. Livingstone, IV to me known, who, being by me duly sworn, did depose and say that he resides at 9101 Main & Saik blo Dellas TY 7500; that he is an officer of Bank of America, N.A., the entity described in and which executed the above instrument; and that he is duly authorized to sign his name thereto.

RHONDA PRUITT COMMISSION EXPIRES APRIL 4, 2002

Notary Public

My Commission Expires: 

Opel 4, 2002

[Notary Seal]

#### INTELLECTUAL PROPERTY

# I. PENDING SERVICE MARKS AND TRADEMARKS

### UNITED STATES

Mark	Reg. No.	Reg. Date	Serial No.	Filing Date	Status
MARKETTRAX			75-495379	06/03/98	Pending SOU due 12/12/00
MYCLIPS			75-702605	05/11/99	Pending SOU due 01/25/01
PAGENET			75-360216	09/19/97	Pending SOU due 12/01/00
PAGENET stylized			75-360215	09/19/97	Pending 90U due 12/08/00
VOLLEY			75-794310	9/2/99	Fending Published 08/22/00

## II. REGISTERED SERVICE MARKS AND TRADEMARKS

## **UNITED STATES**

Mark	Reg. No.	Reg. Date	Serial No.	Filing Date	Status
1-800-VOICENOW	2,132,807	01/27/98	75-270355	04/07/97	Issued Use: 01/27/03-04 Renew: 01/27/08
BEEPS & VIBES	1,797.822	10/12/93	74-363711	03/01/93	Issued Use: 10/12/98-99 (8/15 filed?) Ronew: 10/12/03
CALLWORX	2,137,969	02/17/98	75-176282	10/03/96	Issued Use: 02/17/03-04 Renew: 02/17/08
DIALWORX	2,137,968	02/17/98	75-176145	10/03/96	Issued Use: 02/17/03-04 Renew: 02/17/08
E-WORX	2,154,294	04/28/98	75-176345	10/03/96	Issued Use: 04/28/03-04 Renew: 04/28/08
FAXNOW	1,887,493	04/04/95	74~526202	05/18/94	Issued Usc: 04/04/00-01 Renew: 04/04/05
HEAR THE LATEST	2,181,458	08/11/98	75-236043	02/04/97	Issued Usc: 08/11/03-4 Renew: 08/11/08
IMAGEWORX	2,137,967	02/17/98	75-176144	10/03/96	Issued Use: 02/17/03-04 Renew: 02/17/08

Rog. No. Serial No. Filing Date Mark Reg. Date Status 1,920,242 74-508976 10/21/94 MESSAGENOW 09/19/95 Use: 09/19/00-01 Renew: 09/19/05 1,723,483 10/13/92 74-242452 MISCELLANEOUS DESIGN 01/30/92 Issued Renew: 10/13/02 (Man with beeper) 2,170,249 06/30/98 ONEWORX 75-176441 10/03/96 Issued Usc: 06/30/03-04 Renew: 06/30/08 03/10/98 03/14/96 2,143,244 75-072789 PAGEBANK lisued Use: 03/10/03-04 Renew: 03/10/08 PAGEMAIL 1,375,383 01/02/90 73-796447 10/23/95 Issued Renew: 01/02/00 07/12/83 13-376947 PAGENET 1,245,604 07/28/82 Issued Renew: 07/12/03 2,107,304 10/21/97 73-236261 02/04/97 PAGENET IN TOUCH AND Linked Use:10/21/02-03 **INGENIOUS** Renew: 10/21/07 1,864,960 11/29/94 74-456175 11/02/93 lasued PAGENET NATIONWIDE and design Use: 11/29/99-00 correct Renew: 11/29/03 1,811,129 12/14/93 74-373422 03/30/93 Issued PAGENET stylized Use: 12/14/98-99 (8/15 filed?) Renew: 03/30/03 74-182089 Issued 1,777,420 06/15/93 07/03/91 SUREPAGE Renew: 06/15/03 12/06/94 07/07/92 74-291830 VOICENOW 1,866,565 Issued Usc: 12/06/99-00 (8/15 filed?) Renew: 12/06/04 75-236258 02/04/97 2,181,459 08/11/98 Issued VOICENOW PAGENET Use: 12/06/03-04 and design Renew: 12/06/08 11/04/96 2,137,980 02/17/98 75-192476 Issued VOICEWORX Use: 02/17/03-04 Renew: 02/17/08

