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RECORDATION FORM COVER SHEET
TRADEMARKS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non-Recordation)
Document ID #
- Correction of PTO Error
Reel # Frame #
- Corrective Document
Reel # Frame #

Conveyance Type

- Assignment License
- Security Agreement Nunc Pro Tunc Assignment
- Merger Change of Name
- Other Release of Security Agreement

Effective Date
Month Day Year

Conveying Party

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name Bank of America, N.A.

07/19/01

Formerly

- Individual General Partnership Limited Partnership Corporation Association
- Other a national banking association
- Citizenship/State of Incorporation/Organization

Receiving Party

Mark if additional names of receiving parties attached

Name Adaptive Broadband Corporation

DBA/AKA/TA

Composed of

Address (line 1) 1143 Borregas Avenue

Address (line 2)

Address (line 3) Sunnyvale California 94089
City State/Country Zip Code

- Individual General Partnership Limited Partnership Corporation Association
- Corporation Association
- Other
- Citizenship/State of Incorporation/Organization Delaware

If document to be recorded is an 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.)

FOR OFFICE USE ONLY

07/26/2001 TDIAZ1 00000009 75590049

01 FC:481 40.00 OP
02 FC:482

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TRADEMARK
REEL: 002379 FRAME: 0378

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Correspondent Name and Address

Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments. #

Trademark Application Number(s) or Registration Number(s)

Mark if additional numbers attached

Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).

Trademark Application Number(s)

Registration Number(s)

Number of Properties

Enter the total number of properties involved. #

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$

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: #

Authorization 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.

Name of Person Signing

Signature

Date Signed

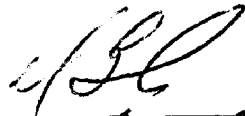
**RELEASE OF PATENT AND TRADEMARK
SECURITY AGREEMENT**

This RELEASE OF PATENT AND TRADEMARK SECURITY

AGREEMENT (this "Release") dated as of ~~June~~ ^{July} 19, 2001 hereby releases the trademarks under that certain Patent and Trademark Security Agreement and attached hereto as Exhibit A, entered into by Adaptive Broadband Corporation, a Delaware corporation ("Debtor") and Bank of America, N.A., a national banking association ("Secured Party"), as recorded in the U.S. Patent and Trademark Office on July 18, 2000 at Reel/Frame number 002117/0945, a copy of which is attached as Exhibit B.

IN WITNESS WHEREOF, the undersigned has caused this release to be duly executed and delivered as of the date first written above.

BANK OF AMERICA, N.A.
a national banking association

By: 
Name: Richard Burke
Its: 2d Vice President

SCHEDULE I(a) –
PATENTS

ADAPTIVE BROADBAND CORPORATION REGISTERED U.S. PATENTS

Title:	Application/ Registration No.	Filing/ Registration Date
Squelch-Tail Eliminator	5,014,343	Issued May 7, 1991
Methods and Apparatus for Transmitting Analog and Digital Information Signals		Filed July 31, 1998

**AB-ACCESS™ PATENT APPLICATIONS OF
ADAPTIVE BROADBAND LIMITED**

<u>Title</u>	<u>Date</u>	<u>Application Number</u>
Proximity Signaling for wireless ATM	08/22/97	9717918.8
Improved Equalizer for Radio Communications System	04/08/98	9807600.3
Medium Access Control	08/24/98	GB98-02535
Stabilized Precoder for Data Transmission	02/19/99	9903920.8
Medium Access Control	03/31/99	9907481.7
Integrated Medium Access Control and Automatic Repeat Query	03/31/99	9907488.2
Propagation Delay Compensation	03/31/99	9907482.5
Transmit Power Control	03/31/99	9907484.1
Baseband Delay Compensation	03/31/99	9907486.6
Traffic Scheduling for Wireless ATM	04/14/99	9908559.9
Backhaul Provisioning in a Wideband Cellular Network	05/21/99	9911924.0
Dynamic Channel Allocation in a Wireless Network	06/11/99	9913697.0

SCHEDULE II(a) –
TRADEMARKS

**ADAPTIVE BROADBAND CORPORATION REGISTERED U.S. TRADEMARKS AND
PENDING APPLICATIONS**

<u>Trademark</u>	<u>Application/ Registration No.</u>	<u>Filing/ Registration Date</u>
Adaptive Broadband	75/590,849	November 18, 1998
AB-Access	75/586,698	November 10, 1998
Adaptive Broadband Corporation Logo	75/660,903	March 15, 1999
Microwave Data Systems	1,824,923	May 18, 1994
Transit	1,977,055	May 28, 1996
Microwave Data	74/060,305	May 18, 1990
Controlled Freedom	2,219,142	January 19, 1999
SpectraCast	2,150,284	April 14, 1998
(Spray Design)	2,165,434	June 16, 1998
Midas	75/639,580	February 11, 1999

ADAPTIVE BROADBAND CORPORATION UNREGISTERED TRADEMARKS

LEDR

AB-Infrastructure Series

AB-Data Network Series

AB-Video Series

AB-Internet Series

Twin Stream

Code Runner

FAZZT

VCCS

**SCHEDULE II(b)-
LICENSES**

Licenses:

Adaptive Broadband Corporation has licensed the software described in that certain Oracle Software License and Services Agreement dated as of August 17, 1998 and the systems programs described in that certain Oracle Network Lease dated February 25, 1999.

Adaptive Broadband Corporation has also licensed Microsoft Office and other general software business applications.

Adaptive Broadband Corporation also licenses certain intellectual property from Adaptive Broadband Limited, a U.K. limited liability company, pursuant to a Technology License Agreement dated as of August 20, 1998.

Adaptive Broadband Company Limited, an Irish limited company, also licenses certain intellectual property from Adaptive Broadband Limited, a U.K. limited liability company, pursuant to a Technology License Agreement dated as of July 1, 1999.

Adaptive Broadband Limited, a U.K. limited liability company, licenses certain intellectual property from Olivetti Telemedia S.p.A. and Oracle Corporation pursuant to an Agreement dated August 20, 1998.

Adaptive Broadband Corporation and Adaptive Broadband Limited, a U.K. limited liability company, grant to each other the right to use certain intellectual property pursuant to a Research and Development Agreement dated as of July 1, 1999.