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LAWYERS

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Davis Wright Tremaine LLP

ANCHORAGE BELLEVUE CHARLOTTE HONOLULU LOS ANGELES NEW YORK
PORTLAND SAN FRANCISCO SEATTLE WASHINGTON, D.C. SHANGHAI

HOLLY RACHEL SMITH
Direct (202) 508-6625
hollysmith@dwt.com

SUITE 450
1500 K STREET, N.W.
WASHINGTON, DC 20005-1272

TEL (202) 508-6600
FAX (202) 508-6699
www.dwt.com

November 21, 2000

Magalie Roman Salas, Secretary
Federal Communications Commission
TW-A325
445 12th Street, S.W.
Washington, DC 20554

Re: In the Matters of Deployment of Wireline Services Offering Advanced Telecommunications Capability, CC Docket No. 98-147, and Implementation of the Local Competition Provisions of the Telecommunications Act of 1996, CC Docket No. 96-98

Dear Ms. Salas:

Please be advised that yesterday, Theodore M. Weitz, Vice President and General Counsel, Tachion Networks, Inc; David S. Zeckhausen, Manager of Marketing and Business Development, Tachion Networks, Inc.; Ernest Russo, Manager of Technical Development, Tachion Networks, Inc.; Lawrence Roberts, Davis Wright Tremaine LLP; and the undersigned met with Kyle Dixon, Legal Advisor to Commissioner Powell, in connection with the above-captioned proceeding.

The purpose of the meeting was to demonstrate the integrated functionality of Tachion's Fusion 5000, a next-generation multifunction integrated device, and to explain how the Fusion 5000, once collocated, will facilitate competition in local and advanced services in costly-to-serve areas. During the meeting, we referenced the attached handouts describing the Fusion 5000.

In accordance with the Commission's rules governing *ex parte* presentations, an original and one copy of this notification are provided herewith. Please call me directly should you have any questions.

Sincerely yours,

Holly R. Smith

Holly Rachel Smith
Enclosures

CERTIFICATE OF SERVICE

I, Donna Sanchez-Arango, hereby certify that on this 21st day of November, 2000, copies of the attached were served by hand and first class mail, U.S. postage prepaid, on the following:

Anna Gomez
Senior Legal Advisor
Office of the Chairman
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Kyle Dixon
Legal Advisor
Commissioner Michael K. Powell
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Deena Shetler
Legal Advisor
Commissioner Gloria Tristani
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Dorothy T. Attwood, Chief
Common Carrier Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Katherine Farroba, Deputy Chief
Policy and Program Planning Division
Common Carrier Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Johanna Mikes
Policy and Program Planning Division
Common Carrier Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Rebecca Beynon
Legal Advisor, Common Carrier Matters,
Commissioner Harold Furchtgott-Roth
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Jordan Goldstein
Legal Advisor
Commissioner Susan Ness
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Carol Mattey
Deputy Bureau Chief
Common Carrier Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Michelle Carey, Chief
Policy and Program Planning Division
Common Carrier Bureau
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

Christopher J. Wright
General Counsel
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

William A. Kehoe, III
Common Carrier Bureau
Federal Communications Commission
445 Twelfth Street, S.W.
Washington, D.C. 20554

Robert J. Aamoth
Jennifer M. Kashatus
Competitive Telecommunications Association
Kelley Drye & Warren LLP
1200 19th Street, N.W., Suite 500
Washington, D.C. 20036

Colleen A. Wilson, Esq.
Assistant General Counsel
Supra Telecommunications & Information Systems, Inc.
2620 S.W. 27th Avenue
Miami, Florida 33133

Jonathan E. Canis
David A. Konuch
Metromedia Fiber Network Services, Inc.
Kelley Drye & Warren LLP
1200 19th Street, N.W., Suite 500
Washington, D.C. 20036

Robin F. Cohn
Michael P. Donahue
Connectiv Communications, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Richard M. Rindler
D. Anthony Mastando
Telergy, Inc., Adelphia Business Solutions, Inc., Business Telecommunications, Inc.
Swidler Berlin Shereff Friedman LLP
K Street, N.W., Suite 300
Washington, D.C. 20007

Eric Branfman
Kevin Hawley
Corecomm, Inc., Vitts Networks, Inc., Logix, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Scott Blake Harris
William M. Wiltshire
Cisco Systems, Inc.
Harris, Wiltshire & Grannis LLP
1200 Eighteenth Street, N.W.
Washington, D.C. 20036

Richard S. Whitt
Cristin L. Flynn
WorldCom, Inc.
1801 Pennsylvania Ave., N.W.
Washington, D.C. 20006

Jason D. Oxman
Senior Government Affairs Counsel
Covad Communications Company
600 14th Street, N.W.,
Suite 750
Washington, D.C. 20005

Patrick Donovan, Esquire
Emily M. Williams, Esquire
Michael Schunck, Esquire
@link Networks, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Andrew D. Lipman
Kathleen L. Greenan
CTSI, Inc. and Waller Creek Communications, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Lawrence W. Katz
Joseph DiBella
Verizon Telephone Companies
1320 North Court House Road
Eighth Floor
Arlington, VA 22201

Michael K. Kellogg
Rachel E. Barkow
SBC Communications, Inc.
Kellogg, Huber, Hansen, Todd & Evans, PLLC
Summer Square
1615 M Street, N.W., Suite 400
Washington, D.C. 20036

Richard Metzger
Pamela Arluk
Focal Communications Corporation
7799 Leesburg Pike, Suite 850 North
Falls Church, VA 22043

Theodore M. Weitz
Vice President and General Counsel
Tachion Networks, Inc.
185 Monmouth Park Highway
West Long Branch, NJ 07764

David R. Conn
Deputy General Counsel and
Vice President – Product & Policy
McLeodUSA
6400 C Street, SW
Cedar Rapids, IA 52406-3177

Christy Kunin
Kristin L. Smith
Elizabeth Braman
Rythms NetConnections, Inc.
Rythms Links, Inc.
Blumenfeld & Cohen-Technology Law Group
1625 Massachusetts Avenue, N.W., Suite 300
Washington, D.C. 20036

International Transcription Service
1231 20th Street, N.W.
Washington, D.C. 20036

Lawrence E. Sarjeant
Linda L. Kent
Kieth Townsend
John W. Hunter
Julie E. Rones
United States Telecom Association
1401 H Street, N.W., Suite 600
Washington, D.C. 20005

Robert B. McKenna
Blair A. Rosenthal
Qwest Communications International, Inc.
Suite 700
1020 19th Street, N.W.
Washington, D.C. 20036

Kevin Hawley
RCN Telecom Services, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Joseph A. McGlothlin
Network Telephone Corporation
McWhirter, Reeves, McGlothlin, Davidson,
Decker, Kaufman, Arnold & Steen, P.A.
117 South Gadsden Street
Tallahassee, FL 32301

Jonathan D. Lee
Vice President, Regulatory Affairs
Competitive Telecommunications
Association
1900 M Street, N.W.
Suite 800
Washington, D.C. 20036

Howard Siegel
Vice President of Regulatory Policy
IP Communications Corporation
17300 Preston Road, Suite 300
Dallas, TX 75252

Leon M. Kestenbaum
Jay Keithley
Richard Juhnke
Sprint Corporation
401 9th Street, N.W., Suite 400
Washington, D.C. 20004

Gary Bolton
Vice President of Product Marketing
Catena Networks, Inc.
6004 Atkins Farm Court
Raleigh, N.C. 27606

Stephen L. Goodman
William F. Maher, Jr.
Nortel Networks, Inc.
Halprin, Temple, Goodman & Maher
555 12th Street, N.W., Suite 950, North Tower
Washington, D.C. 20004

A. Richard Metzger, Jr.
Ruth M. Milkman
Gil M.Strobel
NorthPoint Communications, Inc.
Lawler, Metzger & Milkman, LLC
1909 K Street, N.W., Suite 820
Washington, D.C. 20006

Peter D. Keisler
David L. Lawson
Thomas P. Van Wazer
James P. Young
Michael J. Hunseder
AT&T Corp.
Sidley & Austin
1722 Eye Street, N.W.
Washington, D.C. 20006

Stuart Polikoff
Director of Government Relations
Organization for the Promotion and
Advancement of Small
Telecommunications Companies
21 Dupont Circle, N.W., Suite 700
Washington, D.C. 20036

Patrick J. Donovan
James N. Moskowitz
LightBonding.com, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W. Suite 300
Washington, D.C. 20007-5116

Andrew D. Lipman
Patrick J. Donovan
Allegiance Telecom, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Rodney L. Joyce
J. Thomas Nolan
Network Access Solutions Corporation
Shook, Hardy & Bacon, LLP
600 14th Street, N.W., Suite 800
Washington, D.C. 20005-2004

James J. Gunther, Jr.
Regulatory Affairs Manager
Government Relations Office
ALCATEL USA, INC.
1909 K Street, N.W., Suite 800
Washington, D.C. 20006

Andrew D. Lipman
Patrick J. Donovan
Harisha J. Bastiampillai
DSLnet Communications, LLC
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007-5116

Russell C. Merbeth
Michael Carowitz
Larry Walke
Winstar Communications, Inc.
1615 L Street, N.W., Suite 1260
Washington, D.C. 20036

George N. Barclay
Michael J. Ettner
General Services Administration
1800 F Street, N.W., Rm. 4002
Washington, D.C. 20405

Sylvia Lesse
John Kuykendall
Rural Independent Competitive Alliance
Kraskin, Lesse & Cosson, LLP
2120 L Street, N.W., Suite 520
Washington, D.C. 20037

Patrick J. Donovan
Michael W. Fleming
PF.Net Communications, Inc.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Grant E. Seiffert
Derek R. Khlopin
Telecommunications Industry Association
1300 Pennsylvania Avenue, N.W., Suite 350
Washington, D.C. 20004

S. Blake Ashby
IntraSpan Communications, Inc.
6609 Clemens, 1W
St. Louis, MO 63130

Holly Rachel Smith
Davis Wright Tremaine LLP
1500 K Street, N.W., Suite 450
Washington, D.C. 20005

M. Robert Sutherland
Stephen E. Earnest
BellSouth Corporation
1155 Peachtree Street, N.E., Suite 1800
Atlanta, GA 30309

Helen E. Disenhaus
Patrick J. Donovan
Mpower Communications Corp.
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Andrew D. Lipman
James N. Moskowitz
Fiber Technologies, LLC
Swidler Berlin Shereff Friedman, LLP
3000 K Street, N.W., Suite 300
Washington, D.C. 20007

Vincent M. Paladini
Aptonix Ltd.
Piper Marbury Rudnick & Wolfe, LLP
1200 19th Street, N.W.
Washington, D.C. 20036

Diane Law Hsu
Corporate Counsel
Lucent Technologies Inc.
8201 Greensboro Drive, Suite 717
McLean, VA 22102-3800

Donna Sanchez-Arango

Donna Sanchez-Arango

Value Proposition: Better Business Model

More Cities

- *Increased geographic coverage*
- *Wider deployment for same capital outlay*

More Services

- *High-revenue Class 5 voice services*
- *High-margin differentiated data services*

Less Time

- *Reduced new-city ramp time*
- *Accelerated profitability*

Less Money

- *Reduced capital costs by more than 50%*
- *Reduced lifecycle costs: real estate sparing, OA&M and staffing*

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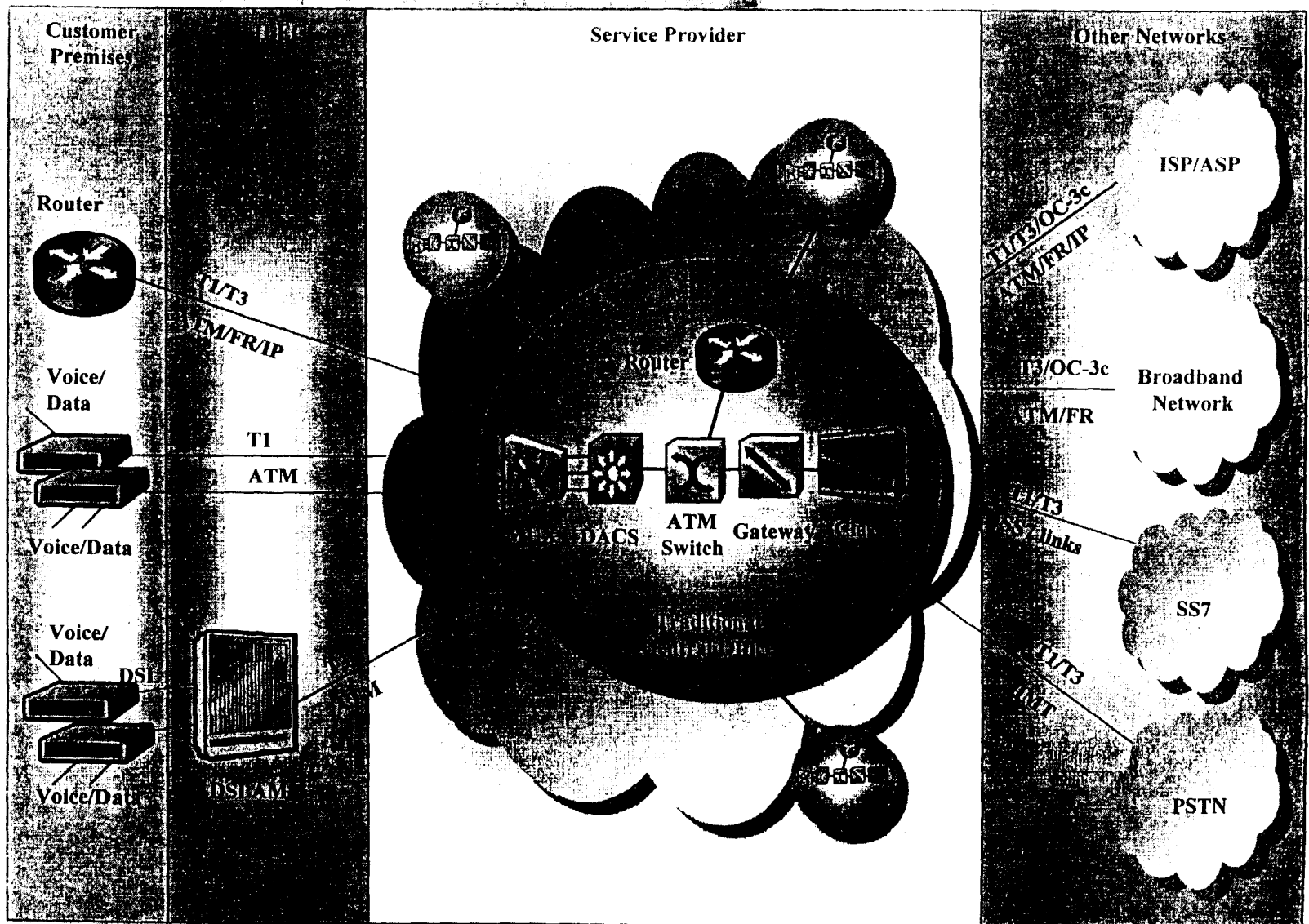
Bundled Broadband Services



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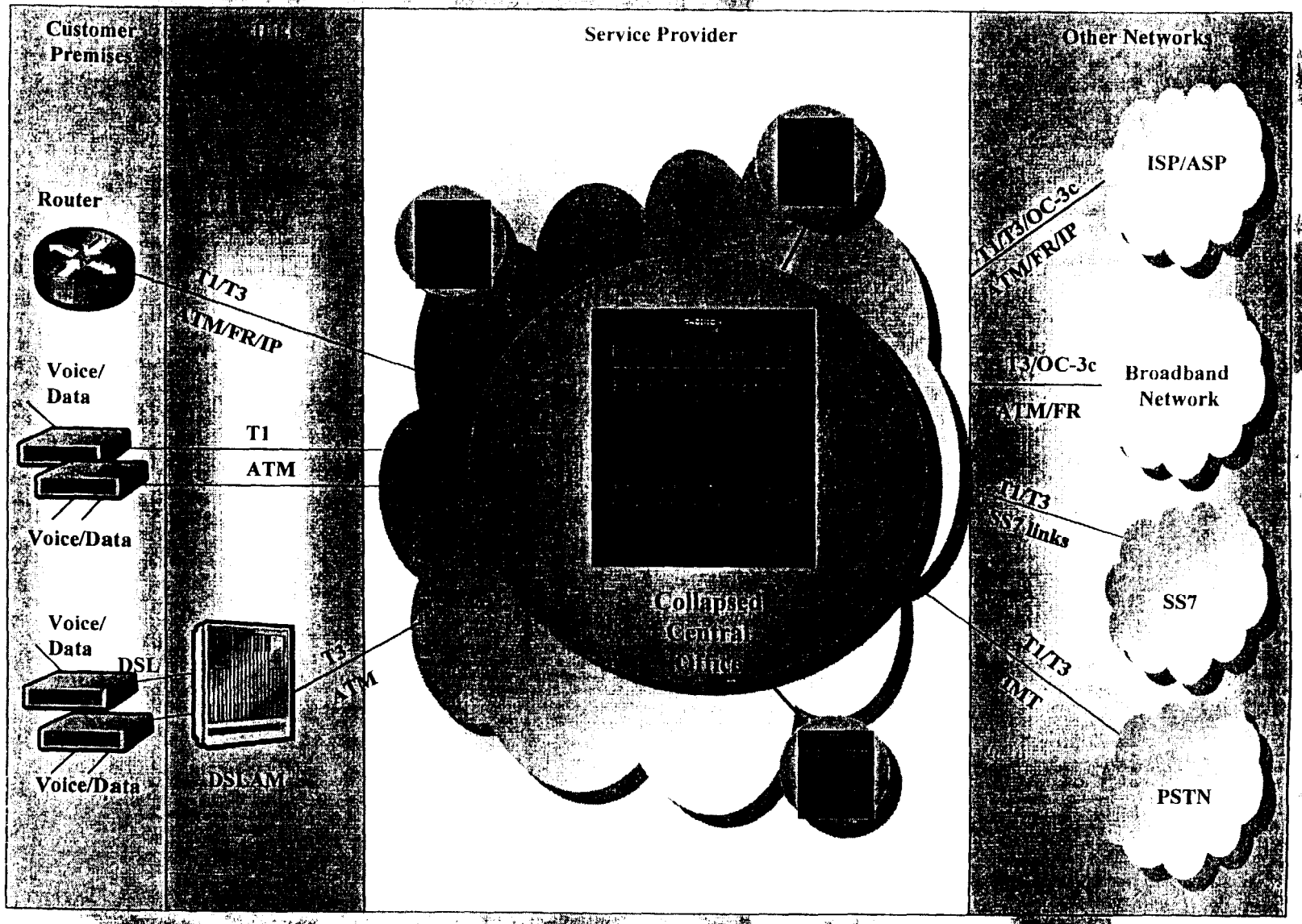
Bundled Broadband Services



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Fusion 5000 Key Capabilities

- ***Enables next-generation business plan***
  - ✓ High-margin service offerings and new revenue streams
    - Data (ATM, FR, IP), Voice (Class 5 functions)
  - ✓ High service margin per square foot
    - Multiple System in a single rack
  - ✓ Opens new markets; improves economics of emerging applications
    - Broadband bundled services: integrates legacy technology
    - Internet Offload: optimizes usage of current switches
  - ✓ Collapsed CO reduces investment, provides integration, increases ROI
    - Integrates transport, switching, routing and signaling
- ***Streamlines OA&M***
  - ✓ One system to manage both voice and data services
  - ✓ Centralized management of multiple switches
  - ✓ Self guiding configuration screens, GUI-based

TACHION