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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

No. of Copies rec'd 0+1
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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:

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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

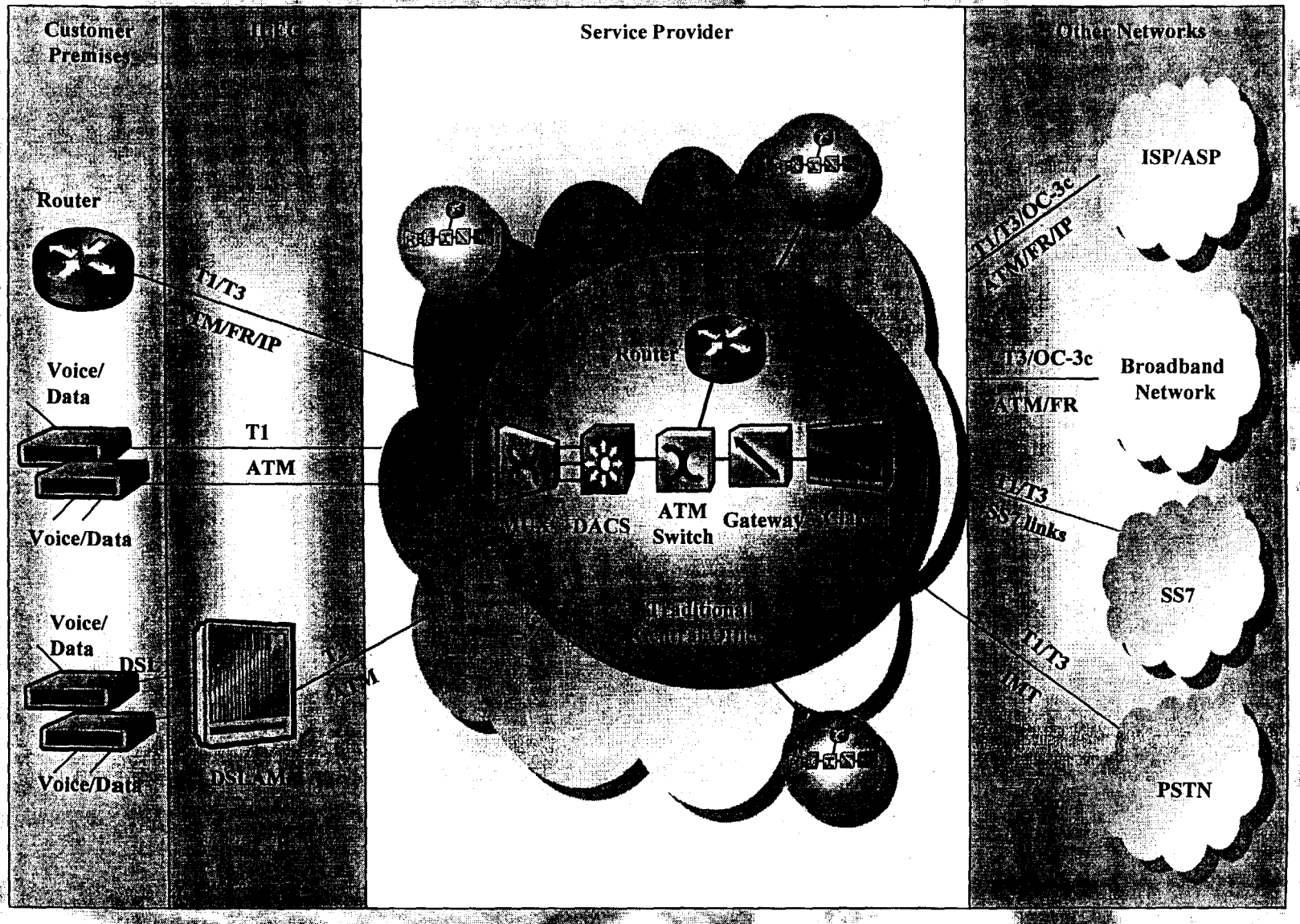
- *Reduced new-city ramp-time*
- *Accelerated profitability*

Less Money

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

TACHION

Bundled Broadband Services



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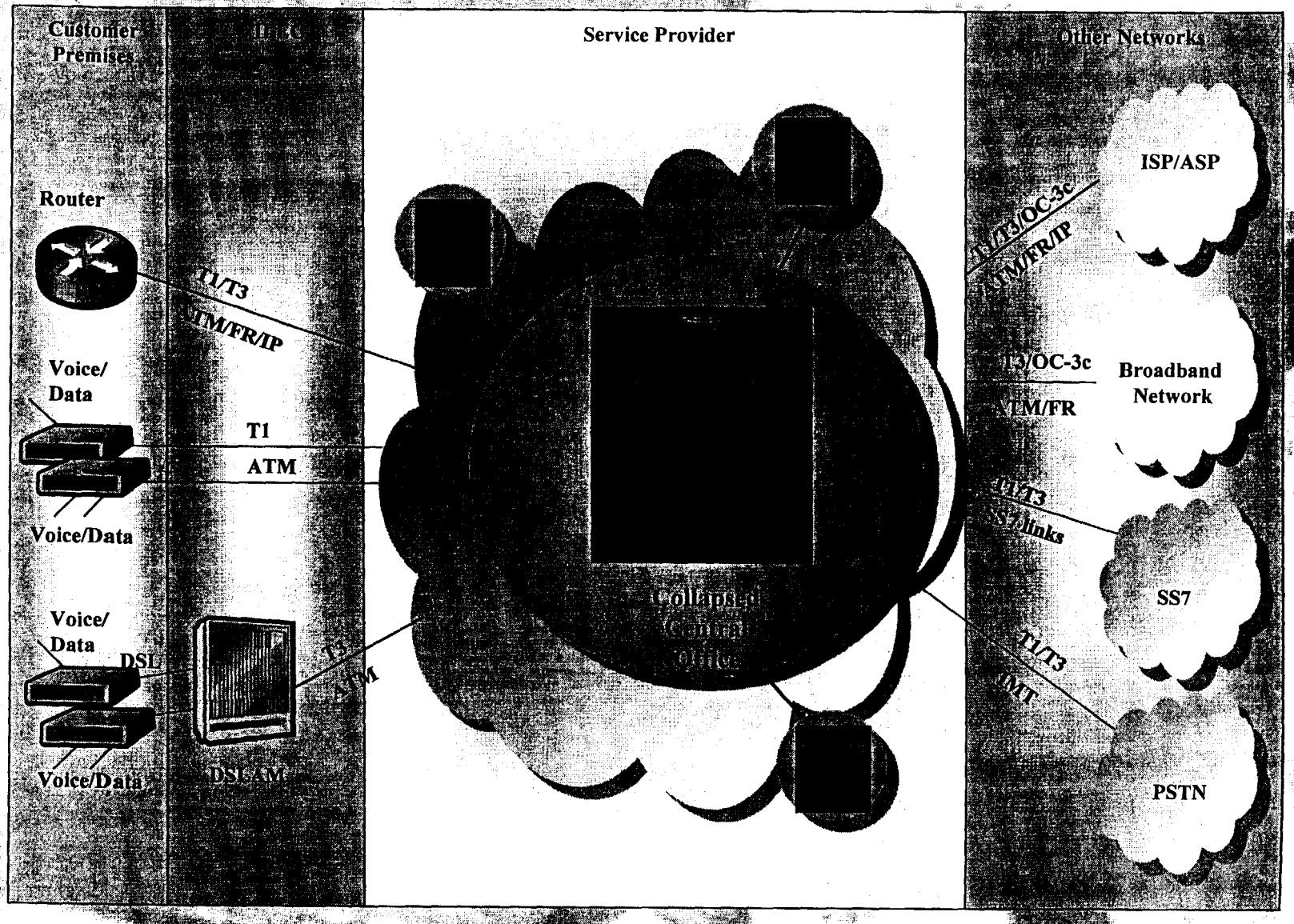
Bundled Broadband Services



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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