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FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20541



EX PARTE OR LATE FILED

January 7, 1999

VIA HAND DELIVERY

Magalie Roman Salas, Esq.
Secretary
Federal Communications Commission
1919 M Street, N.W.,
Washington, DC 20554

Re: Deployment of Wireless Services Offering Advanced
Telecommunications Capability, CC Dkt. No. 98-147;
Inquiry Concerning the Deployment of Advanced Telecom-
-munications Capability to All Americans, CC Dkt. No. 98-146;
and Joint Application of AT&T/TCI for Transfer of Control of
TCI Licenses to AT&T, CS Dkt. No. 98-178. ✓

Notice of Oral and Written Ex Parte Presentation

Dear Ms. Salas:

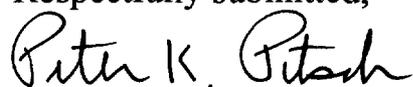
On Thursday, December 31, 1998 Mssrs. Andy Grove, Michael Maibach, and Peter Pitsch of Intel met with Chairman Bill Kennard, Ms. Kathy Brown, and Mssrs. Robert Pepper and Jamie Daves. During that meeting the discussion included issues concerning the FCC's Section 706 NPRM and NOI.

During that meeting the discussion considered Intel's support for the agreement it reached with various telephone companies on regulatory principles designed to promote deployment of advanced telecommunications services, the importance of enabling CLEC competition by giving CLECs appropriate access to essential facilities and the importance of assuring that ILECs and cable companies have strong incentives to deploy advanced

telecommunications services by avoiding the imposition of unnecessary regulation. The attached handouts were presented.

Pursuant to Section 1.1206(b) of the Commission's Rules, an original and one copy of this letter are being submitted to the Secretary's Office and a copy is being provided to each of the above referenced FCC personnel. Please inform me if any questions should arise in connection with this filing.

Respectfully submitted,

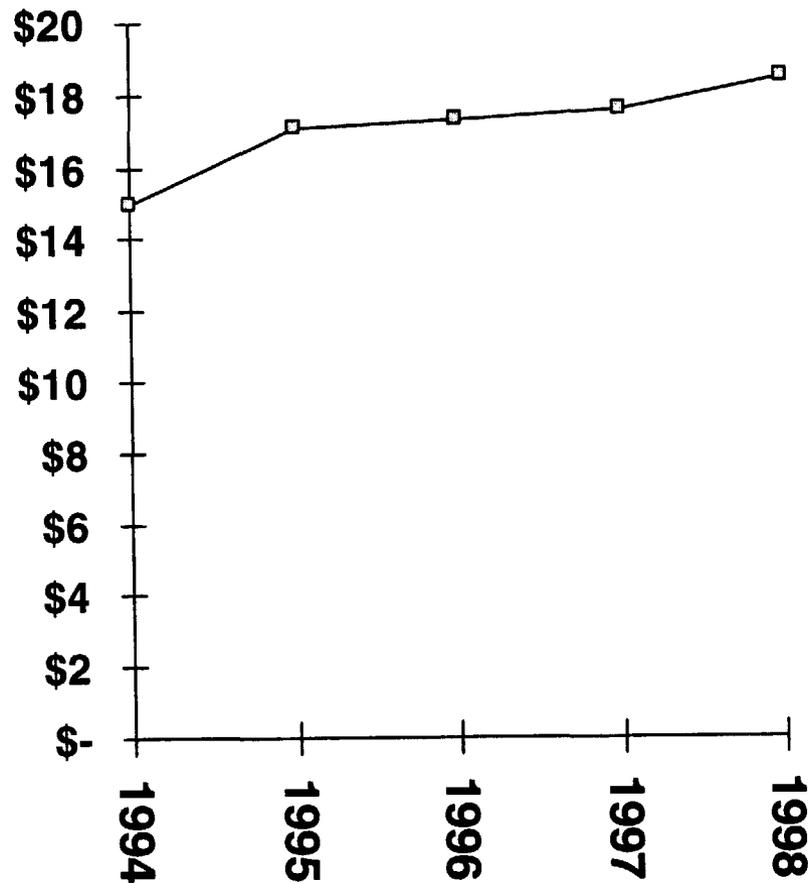
A handwritten signature in black ink that reads "Peter K. Pitsch". The signature is written in a cursive style with a large, stylized initial "P".

Peter K. Pitsch

cc: Chairman Bill Kennard
Kathy Brown
Robert Pepper
Jamie Daves

**The Internet is the major
driver of growth in the
technology industry**

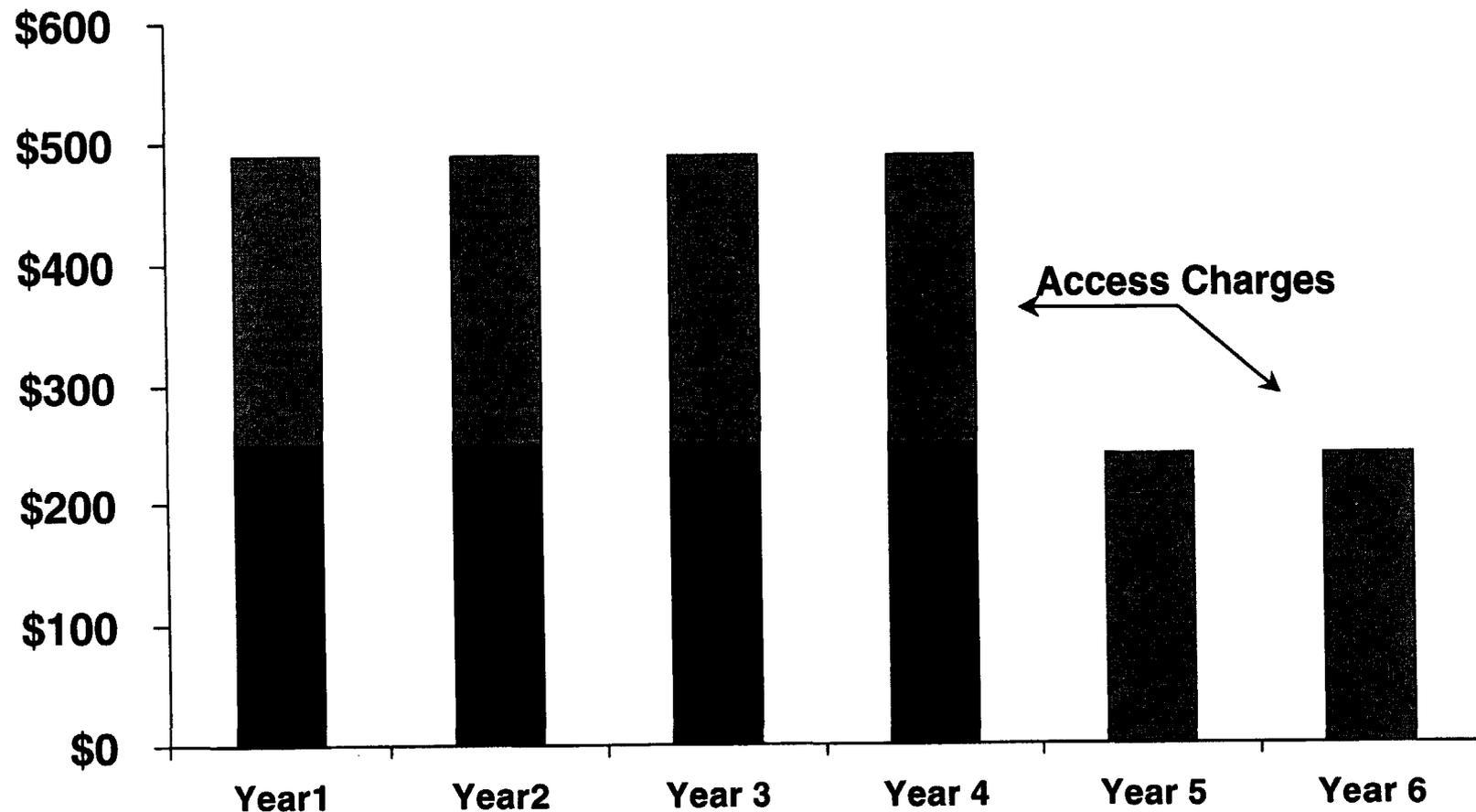
Internet Access Costs Monthly*: US Data Only



intel.

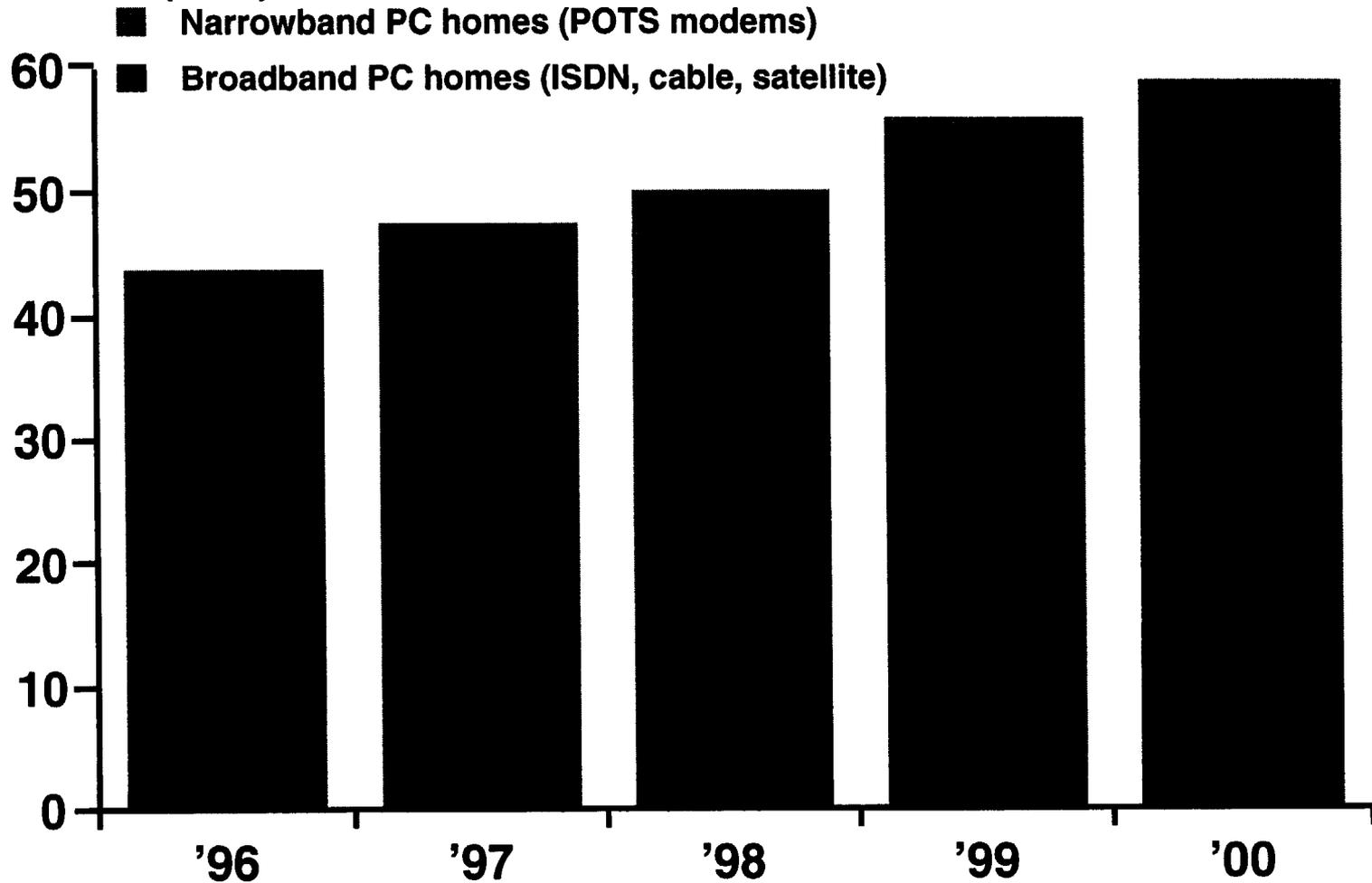
Average of *20 hours online per month
Source: OECD, Information Technology
Outlook, 1997

Annual Cost Total Cost of Ownership of \$1000 PC + Internet



Bandwidth Still Limited

Millions of
Households (U.S.)



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Source: Gemini McKenna, '97

Access Imperatives:

It can not increase in cost to the end-user

- Internet access charges on ISPs would result in higher consumer costs

High bandwidth must be accelerated

- Commercial entities should have incentives to invest in new infrastructure

10 years from now voice will be a minority of the traffic.

Regulation should not be legacy based. It should be based on requirements of a new era