

RECEIVED

JUL 24 1995

**From:** <cabzug@europa.umuc.edu>  
**To:** A16.A16(RM-8648)  
**Date:** [REDACTED]  
**Subject:** Opposition to commercial monopoly of the radio spectrum

DOCKET FILE COPY ORIGINAL FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

I am sending this note in opposition to the industry proposal to limit severely the public access to radio spectrum.

-----  
Please address E-mail reply to: CharlesAbzug@ACM.org

or via Snail Mail to:  
Charles Abzug, Ph.D.  
3704 Brownbrook Court  
Randallstown, MD 21133-4170 Telephone: (410) 655-4249

'Tis better to be silent and be thought a fool  
than to speak up and remove all doubt.

-----  
No. of Copies rec'd \_\_\_\_\_  
List A B C D E \_\_\_\_\_

1

DOCKET FILE COPY ORIGINAL RECEIVED

From: GREG DOWNING <DOWNING@sonoma.edu>  
To: A16.A16(RM-8648)  
Date: [REDACTED]

JUL 24 1995

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

FCC folks,

It is imparative that large portions of the NII be public domain. It is the hope of tommorow's democracy that there is wide access through unlicenced public domain channels. This kind of broad access will provide an open forum for debate in cyberspace that might not be available as broadly if it is all auctioned off. Thank you

Greg Downing Downing@sonoma.edu  
4322 Oakridge  
Penngrove, CA 94951

No. of Copies rec'd 1  
List A B C D E

DOCKET FILE COPY ORIGINAL

RECEIVED

JUL 24 1995

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

**From:** Robert L. McMillin <rlm@helen.surfcty.com>  
**To:** A16.A16(rm-8648)  
**Date:** [REDACTED]  
**Subject:** Public spectrum

Broadcasting using the electromagnetic spectrum has been the preserve of the rich and powerful -- until now. We have at hand the means whereby individuals can broadcast or narrowcast, free of interference from each other thanks to new digital signal processing techniques. Cheap, widespread digital broadcasting will ensure technical innovation. All that remains is for the FCC commissioners is to allow it, and usher in a new age of cheap, wireless communications -- or to disallow it, ensuring needlessly expensive communications for years to come. The future awaits. Say "yes" to cheap digital, wireless communication.

No. of Copies rec'd 1  
List A B C D E  

---

RECEIVED

DOCKET FILE COPY ORIGINAL

JUL 24 1995

**From:** <Tharper22@aol.com>  
**To:** A16.A16(RM-8648)  
**Date:** [REDACTED]  
**Subject:** Support for public spectrum

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

I support the proposals for allocation of a public-domain spectrum metropolitan-region free-spectrum public-domain communications alternatives, and I urge the FCC to adopt same.

Also, congratulations for accepting email messages on this issue!!

Troy Harper  
13517-105 Aurora Drive  
San Leandro, CA 94577

No. of Copies rec'd \_\_\_\_\_  
List A B C D E

---

RECEIVED

JUL 24 1995

From: Adam Oranchak <oranchak@pipeline.com>  
To: A16.A16(RM-8648)  
Date: [REDACTED]  
Subject: Public Broadcasting Band

DOCKET FILE COPY ORIGINAL  
FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

Dear FCC Commission representatives:

I hold the position that granting exclusive rights to the public broadcasting band effectively nulls out the Natural Selection element of a free market. Only by allowing all opposing technologies to compete will the strongest of them emerge. Yes, this is probably going to be a dynamic situation but those are the new rules of the information age. Is proprietary stability (and lithargy) worth the auction price? I don't think so.

I would like to stress the following exerps:

-- APPLE COMPUTER "The Commission's obligation to allocate spectrum in the public interest cannot be 'delegated' to an auction."

CENTER FOR DEMOCRACY AND TECHNOLOGY "The unlicensed wireless service as proposed in Apple Computer's NII Band Petition is in the public interest inasmuch as it: 1) promotes ubiquitous, affordable access to the NII for citizens around the country, 2) increases the diversity of information sources available on the NII, and 3) forms a platform for a vibrant new public forum for political discourse at a local and national level. ... "We would place special emphasis on the equal access goal cited in Apple Computer's Petition and would also add an explicit requirement that NII Band services incorporate bi-directional communication

for all users as a part of the basic service available to individual users."

-- DUNCAN, WEINBERG, MILLER & PEMBROKE P.C. "The FCC Public Notice...announcing the receipt of Apple's Petition and inviting public comments does not effectively put the public on notice, except as a matter of law. Nor does the notice highlight the importance of Apple's Petition and encourage input. As a result, the Commission's processes suffer from lack of participation." --

MICROSOFT . If access to these frequencies is auctioned, ubiquitous access to the NII will not happen and will not be available to all at the lowest cost possible. "Microsoft urges the Commission to seize this historic opportunity to allocate wireless data spectrum of at least 300 MHz with anadequate reserve. Now is the time to begin a rulemaking to enable the Internet and electronic information publishing - the 21st century equivalent of the impact of Gutenberg's printing press - to flourish and empower a better America." --

-- WARP SPEED IMAGINEERING "The rules governing the operation of the NII Band should be broad enough to encompass a wide variety of wireless devices. While very high speed devices

may be necessary for the implementation of certain technologies and communications methods, their use in the NII Band should not be required so

as to foreclose the band to other technologies. For this reason, I feel that the petition filed by Apple is far superior to that of WINForum. ... "The important principles embodied in the Apple petition should guide the Commission in creating an NII Band, particularly if it is to employ spectrum at 5725-5875 MHz in which both Part 15 and ARS technologies are currently being developed and deployed. The combination of adequate spectrum and efficient pragmatic spectrum sharing rules should create an environment in which this new service with its innovative technologies could thrive." --

Sincerely, Adam Oranchak schema design labs

No. of Copies rec'd \_\_\_\_\_  
List A B C D E

DOCKET FILE COPY ORIGINAL

RECEIVED

JUL 24 1995

From: Ken Meyering <immedia@netwest.com>  
To: A16.A1B(RM-8648, RM-8653)  
Date: [REDACTED]  
Subject: I Support Apple's Proposed Public Use Spectrum

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

I support Apple's proposed public "free-spectrum" allocation.

It will stimulate hundreds of companies, competing with each other, to design, develop, market, and sell, tens of millions of new digital devices, which the public will have to buy - just as they buy personal computers and modems - to access the spectrum and services linked to it.

So there is no free lunch here - cause neither the US Government, nor the Corporations who bid on those other-spectrum licences, invested in, capitalized, the spectrum itself. All citizens are as entitled to use it as anyone else.

Thank you.

Ken Meyering [immedia@netwest.com](mailto:immedia@netwest.com) <http://www.netwest.com/~immedia>

No. of Copies rec'd \_\_\_\_\_  
List A B C D E \_\_\_\_\_

RECEIVED

JUL 24 1995 DM

From: oedipus <rosmaita@pilot.njin.net>  
To: A16.A16(RM-8653, RM-8648)  
Date: [REDACTED]  
Subject: support for RM8653; opposition to RM8648

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

July 21, 1995

Re: Support for petition RM-8653.  
Opposition to petition RM-8648.

DOCKET FILE COPY ORIGINAL

To whom it may concern,

I am writing as a private citizen to express my support for the Apple NII Communications Commons proposal, presented to the FCC as petition RM-8653.

As a blind individual, I have been routinely reduced to roadkill on the information superhighway by commercial internet and network service and software providers which, through the implementation of increasingly exclusive graphical user interfaces, curtail my access to information in a medium -- namely, digital data and electronic text -- which is, ostensibly, not only immediately accessible to all, but -- more importantly, from the perspective of a blind or visually impaired individual -- immediately utilizable through the aid of an individual's adaptive equipment. Adaptive equipment, however, is not only extremely -- and often prohibitively -- expensive, but is compensatory in nature. Therefore, I believe that it is imperative that non-profit organizations, educational institutions, and private individuals have access to the radio spectrum for the purpose of establishing and maintaining informational networks which are not only specifically tailored to the needs of blind and handicapped individuals, but to the capacities of the adaptive equipment used by disabled individuals.

I therefore wish to vigorously second petition RM-8653's request that the FCC allow public use of the common radio spectrum within the 300 Mhz band for the purpose of establishing a low cost and widely accessible digital signal processing communications network.

In expressing my support for RM-8653, I also wish to register my opposition to petition RM-8648, filed by WINForum, which seeks to reserve the use of the 300 MHz spectrum for the exclusive use of in-office wireless networks, commercial wireless PBXes, and other commercial telecommunications endeavors. While I recognize telecommunications companies' right to exist and conduct business under the superintendence of the FCC, it is my firm belief that reallocating the specified spectrum to the commercial sector would be tantamount to the granting of a monopoly on wireless digital communications to corporate entities which have shown a pattern of callous disregard for the needs and concerns of handicapped individuals. The granting of such a monopoly to commercial telecommunications entities would, therefore, be an unwarranted and untenable violation of my rights as an individual citizen.

It is essential that the FCC safeguard the right of visually impaired individuals to access information and to communicate effectively in a medium which is easily accessible and immediately utilizable, by allocating the specified spectrum for free, public use by unlicensed individuals (using type-licensed transceivers), with hardware-imposed rules intended to assure the equitable sharing of any and all allocated frequencies. The Apple proposal for public use of a 300 Mhz band for the proposed NII band would not only best serve the public interest of the general public, but would be a landmark in the continuing struggle to resolve issues related to the public access of information and the informational infrastructure by the handicapped.

Sincerely,  
Gregory J. Rosmaita

=====  
Gregory J. Rosmaita  
3 Highfield Terrace  
North Caldwell, NJ

No. of Copies rec'd \_\_\_\_\_  
List A B C D E

07006-4710

<rosmaita@pilot.njin.net>

RECEIVED

JUL 24 1995

From: Jan Weeks - N. Knox Schools <jweeks@ideanet.doe.state.in.us>  
To: A16.A16(rm-8648)  
Date: [REDACTED]  
Subject: Equity in the NII

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

DOCKET FILE COPY ORIGINAL

Our high school has had access to the Internet for two years through a Dept. of Ed. grant. We are very concerned about how our government is going to handle the NII.

Equal access as set forth in the Apple Petition, allowing for open networks, is a critical component of the NII as it develops, otherwise we will find ourselves with a money-hungry monopoly gobbling up the market. If this happens, all tax-supported institutions will lose, from schools to hospitals.

Unlicensed wireless service with sufficient bandwidth would allow accessibility to all. Equal access and decentralized networks are critical in the implementation of the NII.

Please keep the NII free of the commercialization, high-priced, monopolistic At&T's and Ameritech's, for the sake of our schools, libraries, hospitals, local, state, and federal institutions and just us plain old folk in rural areas. Remember \*equity\*.

\*\*\*\*\*  
\* Jan Weeks, Librarian @ North Knox High School \*  
\* Box 187, Bicknell, Indiana 47512 \*  
\* email: jweeks@ideanet.doe.state.in.us \*  
\*\*\*\*\*

No. of Copies rec'd 1  
List A B C D E  
\_\_\_\_\_

RECEIVED

JUL 29<sup>DM</sup> 1995

From: Grant Fritchey <grantf@cnct.com>  
To: A16.A16(RM-8648)  
Date: [REDACTED]  
Subject: Public access to broadband

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY  
DOCKET FILE COPY ORIGINAL

To the FCC,

I just wanted to add my voice to others that support the allocating a piece of the spectrum for a broadband public access. This could be the thing that puts communications out to the masses in a cheap and painless manner. My congratulations to you, as well, for considering this measure which I hope you will approve.

Thank you for your time,

\*\*\*\*\*

Grant Fritchey <grantf@cnct.com>  
Celtic Rose Computer Service

\*\*\*\*\*

No. of Copies rec'd 1  
List A B C D E  
\_\_\_\_\_

**From:** Doug Reuben <dreuben@kiwi.con.wesleyan.edu>  
**To:** A16.A16(rm-8648)  
**Date:** [REDACTED]  
**Subject:** re: Wireless NII comments

RECEIVED

JUL 28 1995

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

DOCKET FILE COPY ORIGINAL

Dear sirs,

Although I am not familiar with the procedure for filing comments via the Internet, I would like to express support for Apple Computer's wireless network proposal, and encourage the Commission to examine the matter and approve Apple's or another's similarly designed allocation within due course of the Commission's procedures.

Please advise me if the form or substance of comments are inadequate, and I shall send a second letter which is in compliance with the Commission's submission guidelines.

Thank you for the opportunity to comment via the Internet!

Sincerely,

-Doug Reuben dreuben@kiwi.con.wesleyan.edu

Wesleyan University  
Middletown, CT

No. of Copies rec'd \_\_\_\_\_ /  
List A B C D E

From: oedipus <rosmaita@pilot.njin.net>  
To: A16.A16(RM-8653, RM-8648)  
Date: [REDACTED] 4:22pm  
Subject: support for RM8653; opposition to RM8648

RECEIVED

JUL 24 1995

FEDERAL COMMUNICATIONS COMMISSION  
OFFICE OF SECRETARY

July 21, 1995

Re: Support for petition RM-8653.  
Opposition to petition RM-8648.

DOCKET FILE COPY ORIGINAL  
DOCKET FILE COPY ORIGINAL

To whom it may concern,

I am writing as a private citizen to express my support for the Apple NII Communications Commons proposal, presented to the FCC as petition RM-8653.

As a blind individual, I have been routinely reduced to roadkill on the information superhighway by commercial internet and network service and software providers which, through the implementation of increasingly exclusive graphical user interfaces, curtail my access to information in a medium -- namely, digital data and electronic text -- which is, ostensibly, not only immediately accessible to all, but -- more importantly, from the perspective of a blind or visually impaired individual

-- immediately utilizable through the aid of an individual's adaptive equipment. Adaptive equipment, however, is not only extremely -- and often prohibitively -- expensive, but is compensatory in nature. Therefore, I believe that it is imperative that non-profit organizations, educational institutions, and private individuals have access to the radio spectrum for the purpose of establishing and maintaining informational networks which are not only specifically tailored to the needs of blind and handicapped individuals, but to the capacities of the adaptive equipment used by disabled individuals.

I therefore wish to vigorously second petition RM-8653's request that the FCC allow public use of the common radio spectrum within the 300 Mhz band for the purpose of establishing a low cost and widely accessible digital signal processing communications network.

In expressing my support for RM-8653, I also wish to register my opposition to petition RM-8648, filed by WINForum, which seeks to reserve the use of the 300 MHz spectrum for the exclusive use of in-office wireless networks, commercial wireless PBXes, and other commercial telecommunications endeavors. While I recognize telecommunications companies' right to exist and conduct business under the superintendence of the FCC, it is my firm belief that reallocating the specified spectrum to the commercial sector would be tantamount to the granting of a monopoly on wireless digital communications to corporate entities which have shown a pattern of callous disregard for the needs and concerns of handicapped individuals. The granting of such a monopoly to commercial telecommunications entities would, therefore, be an unwarranted and untenable violation of my rights as an individual citizen.

It is essential that the FCC safeguard the right of visually impaired individuals to access information and to communicate effectively in a medium which is easily accessible and immediately utilizable, by allocating the specified spectrum for free, public use by unlicensed individuals (using type-licensed transceivers), with hardware-imposed rules intended to assure the equitable sharing of any and all allocated frequencies. The Apple proposal for public use of a 300 Mhz band for the proposed NII band would not only best serve the public interest of the general public, but would be a landmark in the continuing struggle to resolve issues related to the public access of information and the informational infrastructure by the handicapped.

Sincerely,  
Gregory J. Rosmaita

=====  
Gregory J. Rosmaita  
3 Highfield Terrace  
North Caldwell, NJ

No. of Copies rec'd \_\_\_\_\_  
List A B C D E