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JUL 19 1995

From: warren (j.w.) fuson <fuson@bnr.ca>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: Approval

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

I support your adoption of the Apple petition for wireless access via non-auctioned radio spectrum. I am make use of e-mail and other inter net services today and see a tremendous market for future services given appropriate access.

Warren Fuson (warren.fuson@nt.com)

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JUL 19 1995

From: Carl T Donath <ctdopath@mailbox.syr.edu>
To: A16.A16(RM-8648, RM-8653)
Date: [REDACTED]
Subject: RM-8648, RM-8653

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Please support creation of a public-domain radio band as detailed in RM-8648 and RM-8653. By allowing largely unrestricted development of a frequency band, significant improvements may be made in expanding our nation's information infrastructure.

As you have received many other very articulate letters on the subject supporting the public-domain band, let me simply agree with them and hope you will aid in the allocation of frequencies for this purpose.

Sincerely,

Carl T Donath

PS. Thank you for allowing e-mail input on this subject.

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From: Carl T Donath <ctdonath@mailbox.syr.edu>
To: A16.A16(RM-8648, RM-8653)
Date: ~~XXXXXXXXXX~~
Subject: RM-8648, RM-8653

JUL 19 1995

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Please support creation of a public-domain radio band as detailed in RM-8648 and RM-8653. By allowing largely unrestricted development of a frequency band, significant improvements may be made in expanding our nation's information infrastructure.

As you have received many other very articulate letters on the subject supporting the public-domain band, let me simply agree with them and hope you will aid in the allocation of frequencies for this purpose.

Sincerely,

Carl T Donath

PS. Thank you for allowing e-mail input on this subject.

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OFFICE OF SECRETARY

From: <usb6xc@ibmmail.com>
To: A16.A16(rm-8653),FCCMAIL.SMTP("internet@ibmmail.co...
Date: 7/19/95 11:23am
Subject: NO SUBJECT

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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)
Allocation of Spectrum in the 5 GHz Band) RM-8653
To Establish a Wireless Component of the) National Information Infrastructure)

> RM-8653 - Public Spectrum for Public's Wireless

Communications Infrastructure

> Petition RM-8653 proposes that a small part of the huge broadcast spectrum > be part of the NII. It would allocate the specified spectrum for free, > public use by unlicensed individuals (using type-licensed transceivers), > with hardware-imposed rules intended to assure equitable sharing of the > frequencies (e.g., spread spectrum is one technology that could accomplish > such a sharing). Although this wireless NII petition was filed by Apple > Computer, it would be for free public use by anyone and any school, > library, organization and company. It would allow - to say nothing of > encourage - robust innovation and alternatives in wireless communications > with a typical range of 10-30 or even 50 miles or more. Without tax > expenses. Without monthly bills. End-running the local-loop wired > communications monopolies and exclusive franchises.

While there certainly will be a cost involved (it will not be totally free), the startup cost will certainly be less that what would be involved licensed frequencies. The U.S. economy is supposed to be based on the free-market capitalist system. While the need for government regulated monopolies has a place, the time has come to release at least a portion of the radio waves from under that burden.

In metropolitan areas a whole new range of businesses could grow based on new innovations that grow up around this ability. Maybe even more useful though will be the ability of rural areas to have a backup to standard wire based telecommunications services. In times of natural disaster the phone lines are often one of the first casualties. Having a wireless alternative for an isolated rural home or a downtown apartment that have had the phone lines cut can be a lifesaver.

Please consider allowing this petition to pass and open the airwaves to the general public to find new uses for this technology.

Sincerely,

Thomas A. Sheckells

...TAS

EDS-

Sparrows Point - Location 65A --- Phone 8-234-7697
IBM Mail - USBSC6XC (410) 388-7697
EDS OV/M ID - CZLNH0

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From: Phill Richardson <phill@mindspring.com>
To: A16.A16(RM-8653)
Date: [REDACTED] 7:24pm
Subject: RM-8653

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)
)

Allocation of Spectrum in the 5 GHz Band) RM-8653
To Establish a Wireless Component of the) National Information Infrastructure)

The Commission has before it now an opportunity to allow ALL Americans to share the common radio spectrum at low cost and regulation. Public shared access is technically and economically superior to auctioning off the public airwaves to the highest bidder. To ignore this opportunity will keep a wide range of new services from being feasible.

Policy makers have been slow to give us high bandwidth access to the National Information Infrastructure. I continue to use a 28.8bps modem over an analog telephone line. I would welcome and ISDN phone line. However, the threat of being charged double for one connection and the slow implementation by our local Bell system keep me wary. Unlicensed wireless services such as the one proposed by this petition will reduce speed limitations and the access bottleneck.

I encourage the Commission to help implement the suggestions of RM-8653

Thank you,

Phill Richardson
1058 Mansfield Ct.
Norcross, GA 30093-4634 tel: 404 925 8828 email: phill@mindspring.com

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From: Jason A. Bobier <jbobier@cybernetics.net>
To: A16.A16(RM-8653)
Date: [REDACTED] 12:05pm
Subject: Please...

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

To whom it may concern,

If the public were given this band of the spectrum, I can foresee great consequences for rural communities as well. The ability to access the Internet would be one of them. It would simply mean setting up a transceiver every 10 miles that routes traffic from the rural communities into the cities, where it can then be routed to a backbone.

The potential for this is amazing.

Please give it to the people rather than to the corporations,

Jason

Jason A. Bobier Prismatix Corp.
 Software & Consulting
Email: jbobier@cybernetics.net P.O. Box 1241
 Chapel Hill, NC 27514
 (919) 929-1636

"Freedom of the press is guaranteed only to those who own one."
-- A.J. Liebling, "Do You Belong in Journalism?," New Yorker, May 14, 1960.

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From: Chris Yoder <CHRIS@HOBBS.PITZER.EDU>
To: A16.A16(rm-8653)
Date: [REDACTED]
Subject: Support for Apple NII petition

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FEDERAL COMMUNICATIONS COMMISSION
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As the Director of Academic Computing at Pitzer College, I would like to support the Apple NII petition in the strongest way possible.

This petition provides for a significant, low-cost means of extending the Internet to locations that are not on the network because of the cost to extend coper wire. It will also allow faculty (most of whom live within 5 miles of campus) to have access to the Internet without the expense of a second phone line.

-- Chris Yoder
Director of Academic Computing, Pitzer College
Chris_Yoder@Email.Pitzer.Edu
<http://www.pitzer.edu/~chris/>

Smog, Just say NO!
Drive electric today.

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From: Swerling, Ace <Swerling@gecbs.corp.ge.com>
To: 'RM-8653@fcc.gov' <RM-8653@fcc.gov>
Date: [REDACTED]
Subject: Apple petition for wireless MAN

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

I'd like to encourage the FCC to approve Apple's petition for wireless MAN technology. I believe that if the government is interested in facilitating public access to information technology, easy wireless access would be a strong step in that direction. As it stands, cable TV and telephone companies are competing to divide up wired information access. Of course, they're going to charge a fee. Much like interstate highway system, free access to information would only help to widen access and improve the pace of implementation and acceptance of this new technology. Please do not fall to the pressures of monied interests in this matter. The American people are watching and will be disappointed should the government find for existing companies with deep pockets rather than the populace.

-Andrew Swerling

Disclaimer: These opinions are my own and do not necessarily reflect those of my employers.

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From: Donald Turnblade <don@ea.ucla.edu>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: Public Spread Spectrum Access

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Dear Sirs:

Digital Spread Spectrum Communication is the standard for high quality mass quantity data communication rates achieved in ground to satellite communications. The technology is adaptable to low power line of sight civilian use. It represents a state of the art, optimal use of a frequency spectrum. Therefore, it is the best use of a frequency spectrum.

A frequency spectrum should be established for licence Free public digital communication. Further, a non-commercial licensed "HAM RADIO" frequency spectrum should be established and maintained for digital communication experimentation and common expertise development. These frequencies should allow Computer network "TCP/IP" or other INTERNET standard digital packages as a base structure of communication. Thus, computer generated network communication of digital packages would be seamlessly connectable to line of sight radio networks.

Computer networks (land line or digital communication) are already forming full digital Voice, Video, program and data formats suitable to be carried as digital packets. By establishing a packet format such as TCP/IP no essential limit to the form of message carried would exist other than may be regulated by ordinary law. As usual, "HAM RADIO" would accept content limitations as part of it technical experiment liberty. Yet, public, license free spectrum would serve the aims of full access by the public at the data communicates rates essentially required for on-line computer/Video/Telephone networking.

As a matter of planning, the data rates given per communicating party should be no less than 100 MHZ or 100 bits per second. Technologies such as Asynchronous Transfer Mode (ATM) can manage digital communication rates in a targeted point to point fashion at flexible data rates per channel of communication. The top end of ATM being limited to digital switching technology only; currently at or above 1 Giga Hz. Individual channel rates at about 100 Mega Hz would enable digital video/voice and data communications to take place seamlessly between radio connected networks and land-line/Satellite connected Inter-Networking connections.

The Vice President would have us view the Information super highway as a form of direct competition for datacommunication service providers for public digital: voice, video, and data packets suitable for Internet style communications. Such a public spectrum is directly in the spirit of the Vice Presidents purposal. Such Radio digital ability as "Fast Ethernet" radio communication rates achieved via spread spectrum techniques are in the fundamental interest of the public that you serve.

Sincerely,

Donald W. Turnblade
6661 Wilbur St #26
Reseda, CA 91335
don@ea.ucla.edu
KC6OFV

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From: Joe Decker <joe@synaptics.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: RM-8653 (Apple: Allocation of Spectrum in 5 GHz...)

I support this proposal for spectrum allocation, and am in oppsition to the competing application RM-8648.

In my opinion, the greater freedom available under the 8653 proposal will, in time, allow far greater benefits to the public in terms of allowing US industry to construct novel consumer applications which would be financially impactical under 8648.

Thank you for your attention,

Sincerely,

Joseph Decker

Joseph Decker (Speaking for myself, not _necessarily_ my employer.)
1733 Hudson Drive
San Jose, CA 95124
+1 408 434 0110 x128

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From: Phill Richardson <phill@mindspring.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: RM-8653

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)
)
Allocation of Spectrum in the 5 GHz Band) RM-8653
To Establish a Wireless Component of the) National Information Infrastructure)

The Commission has before it now an opportunity to allow ALL Americans to share the common radio spectrum at low cost and regulation. Public shared access is technically and economically superior to auctioning off the public airwaves to the highest bidder. To ignore this opportunity will keep a wide range of new services from being feasible.

Policy makers have been slow to give us high bandwidth access to the National Information Infrastructure. I continue to use a 28.8bps modem over an analog telephone line. I would welcome and ISDN phone line. However, the threat of being charged double for one connection and the slow implementation by our local Bell system keep me wary. Unlicensed wireless services such as the one proposed by this petition will reduce speed limitations and the access bottleneck.

I encourage the Commission to help implement the suggestions of RM-8653

Thank you,

Phill Richardson
1058 Mansfield Ct.
Norcross, GA 30093-4634 tel: 404 925 8828 email: phill@mindspring.com

Phill Richardson phill@mindspring.com

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From: Dave Klousie <daveklo@well.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: Spread-Spectrum Transcievers

Greetings;

I support the Apple NII Band Petition to the FCC, RM-8653.
I think it important to preserve public access to a portion of radio bandwidth.

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Dave Klousie
POB 701
Madison, WI 53701

Wearable Wireless Could be a Boon for Pedestrian Protection and Driver Security

From: PIMAJOE@aol.com
Date: Sat, 8 Jul 1995 10:13:54 -0400

Wearables for the disabled on the NII could also serve as a Security system for the general public.

Numerous systems have been proposed for sounding an alarm to a monitoring center when a person is being accosted, robbed, beaten, or when a person suffers a heart attack or is temporarily disabled and needs emergency service. This proposed public domain low-range spectrum, along with the innovative tgechnology it would inspire, would be just the thing to put this technology over the top.

Some systems (like those considered at the Jet Propulsion Laboratory years ago in their Civil Systems reseach tasks), had a personal identification number which enabled the receiving party to instantly know the location of the distress call. In the fight against crime, it would be a plus to develop technology that can aid the potential victim--and not put another weapon on the side of those criminally-disposed.

Apple Computer should be supported in its Petition RM-8653!

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From: <charles.durrett@mcm.vanderbilt.edu>
To: A16.A16(rm-8653)
Date: 7/19/95 8:46am
Subject: RM-8653

Thanks for allowing this form of comment.

I feel it is in the best interest of the public to allow a public use band as proposed by Apple.

This will allow solutions to several "local" area communications "problems".

These will have to be worked out in the near future, when the allocation is approved.

Again thanks for allowing this response.

Charles Durrett
Network Analyst
Vanderbilt University Medical Center
Network Group
AAA0313 MCN
Nashville, Tn. 37232-2620

(615) 322-0706

charles.durrett@mcm.vanderbilt.edu

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From: Marc Aramian <aramian@mindspring.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: A comment FOR the proposal

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554

In the Matter of)
)
Allocation of Spectrum in the 5 GHz Band) RM-8653
To Establish a Wireless Component of the)
National Information Infrastructure)

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Dear Commissioners:

I am a layman and I am FOR the allocation of free public access to the narrow spectrum as proposed by RM-8653.

I am a composer. I speak for many of us when I say we would benefit greatly from this "last mile" high bandwidth access to the information superhighway.

As it stands, there is no 'cost effective' way for me to be connected to the information superhighway. My connection is bottlenecked by a small winding information dirt road. Cost effective high bandwidth is what's needed and this is a way to do it.

The commercial interests have plenty of bandwidth. Let the people have their share. No single action by the FCC will have more impact on fostering competition.

Marc Aramian
2750 Interlaken Drive
Marietta, GA 30062-5666
404-998-4770

- marc

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FEDERAL COMMUNICATIONS COMMISSION
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From: Dave Klousie <daveklo@well.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: Spread-Spectrum Transcievers

Greetings;

I support the Apple NII Band Petition to the FCC, RM-8653.
I think it important to preserve public access to a portion of radio bandwidth.

Dave Klousie
POB 701
Madison, WI 53701

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Date: 11 Jul 95 21:56:23 EDT
From: Paul Baran <73507.2223@compuserve.com>

This is written in response to [a request from] Jim Warren for reasons that the FCC Commissioners or others should want to learn more about the Apple NII Communications Commons proposal:

1. The Apple NII proposal raises the opportunity to consider a major new concept: how new technology can allow many more users to share the common radio spectrum at lower cost and regulatory burden.
2. This is a wake up call from the technical community to the FCC to draw attention to the implications of the new digital signal processing communications technology.
3. With success the amount of available spectrum space could be greatly increased to improve our ability to apply electronic communications to societal sectors not cost effective today, nor likely to be feasible with the present regulatory trajectory.
4. Public shared access by all comers without complex licensing is both technically and economically superior to the present concept of auctioning off the public spectrum to the highest bidder.
5. While the funds received from the one time auction appear to be significant, they are economically counterproductive. The high front end costs of spectrum licensing is a major disincentive to new technology risk investments in new radio technology. (Initial venture capital investments can rarely be justified if greater than a few million dollars, an amount far less than the bid price of national frequencies.) Only very large companies seeking monopoly positions can afford the front end costs of the bidding game.
6. The one time funds received by government for selling off he public's spectrum is small compared to the long term revenue potential over time. It is a public policy of selling the goose that lays the golden eggs rather than the eggs over time.
7. To ignore this new input information means continuing to keep a range of new services from becoming cost feasible.
8. We believe the new technology alternatives are so compelling that it will be just a matter of time whether it is adopted or not. When the new technology is adopted, either earlier or later, the world will look back and credit the FCC Commissioners for their vision, or view them in retrospect with the same attitude as we view the old East Germany leadership for trying to maintain the status quo.

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JUL 19 1995

From: Scott Maley <sdmaley@smtpgate.read.tasc.com>
To: A16.A16(rm-8653)
Date: ~~7:31am~~ 7:31am
Subject: public comment

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Before the
Federal Communications Commission
Washington, DC 20554

In the Matter of)
) RM-8653
Allocation of Spectrum in the 5 GHz Band to)
Establish a Wireless Component of the National)
Information Infrastructure)

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Comments of a private citizen

I am in favor of this proposal in its general outline, though I have not read all the particulars (no, I am not practicing for a role in Congress).

As others have noted, it could provide the basis for a more robust exchange of information in this country. In light of the prevalence of extremism of all stripes in more conventional information media, it may provide a way for many more of us to see that "we" are not the enemy.

There will, of course, be howls regarding the dangers of abuse. There is no facet of life that can not be abused by someone, somewhere, sometime (for a recent example, we have the alleged practice in mainland China of eating aborted fetuses). No amount of regulation, no matter how precise, can alter that.

Public discourse (in contrast to the one-way nature of most modern communication), is fairly self-regulating. Flames are vented, but soon die (or are tuned) out. Given the opportunity to speak to, rather than at, one another, "hate-speech" would recede into the background noise. We might even, eventually, aspire to be a community of understanding and good works.

If the citizens of America are to revive her, we need every opportunity to reach out and communicate with each other; to be active participants in this nation's direction, rather than passive recipients of the extreme and the perverse.

Thank you (if you perservered through this whole diatribe),
Scott Maley

CC: FCCMAIL.SMTP("BELilius@smtpgate.read.tasc.com")

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

From: Nathan Vonada <NAV@macola.usa.com>
To: A16.A16(rm-8653)
Date: [REDACTED]
Subject: Importance of public access

Before the
Federal Communications Commission
Washington, DC 20554

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In the Matter of)
) RM-8653
Allocation of Spectrum in the 5 GHz Band to)
Establish a Wireless Component of the National)
Information Infrastructure)

First I would like to thank the Commission for allowing public comment on this petition to be submitted via electronic mail. Unless I miss my guess you will receive FAR more comments via e-mail than you do on paper. That kind of easy public participation is part of the power of the networking age.

Since you are probably getting hundreds of 10-page opinions I will keep argument short. If anyone requires clarification of my ideas please feel free to contact me.

Beyond the obvious arguments for the NII Band Petition such as fast local wireless networks or as a cheaper alternative to expensive ISDN for digital communications there are two points I have yet to see anyone make.

First twice before to my knowledge the public has been given access to spectrum bandwidth. Shortwave and Citizen's Band access both advanced the state of the art in radio communication and fostered entire industries to support enthusiasts. I believe that NII will do the same but on a far more massive scale. There is a lot of money to be made and jobs to be generated.

Second this is an opportunity for the US to take the lead in a new consumer electronics industry. By setting standards and approving the access early we give our industry a head start on foreign competition. We already lost the race for digital audio and HDTV. Lets not miss this one.

Thank you for your attention.

Nathan Vonada nav@macola.usa.com

328 Pole Lane Rd. Marion, OH 43302
(614) 382-5999 ext. 379

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JUL 19 1995

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

From: Jerry Foster <jfos@msp.com>
To: A16.A16(rm-8653)
Date: [REDACTED]
Subject: Petition RM-8653

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Dear FCC:

I am writing this short note to encourage you in any way possible to seriously consider and adopt the RM-8653 petition set forth by Apple Computer. You have a chance to show that you are a government "of, by, and FOR the people". We are tired of huge monopolistic institutions that can service us as they please and set prices where they want. Low cost, competitive, bandwidth is what we, the people, want.

Thank you for your time.

----- -----			
Jerry Foster	--+--	Programmer/SysAdmin jfos@msp.com	FEAR NOT
Plexus Systems			
----- -----			

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JUL 19 1995

From: <ZIMMER@wmich.edu>
To: A16.A16(rm-8653)
Date: 7/19/95 7:51am
Subject: Apple petition to open up 5ghz band to public use

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

I fully support this petition. I have read it, and supporting materials posted via the Gov-Acess mailing list. This is a chance to enforce and enhance our technical leadership in the world, and at the same time to increase democratization of our society, and in turn, perhaps, the world.

I am a licensed amateur radio operator and long-time software developer and computer user.

Kudos to you for making yourselves available via email!

W WWW WWW MM MMM UU UUU U Roy Zimmer zimmer@wmich.edu KB8UBA
W WW WW MM MM UU UUU U Data Processing Department
W W W W MM M M M UU UUU U Western Michigan University
W WW MM MM MM UUU UU Kalamazoo, Michigan USA

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From: <Harald.Doering-Powell@mailport.delta-air.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: RM-8653

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

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Dear FCC,

I would like you to consider and approve Apples petition, RM-8653 for the allocation of bandwidth to support a universal access wireless network.

Sincerely,

Harald Doering-Powell
659 Peachtree st., Suite 717
Atlanta GA 30308

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From: Broken Drum <drum@jaxnet.com>
To: A16.A16(RM-8653)
Date: [REDACTED]
Subject: Apple Petition

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JUL 19 1995

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Hello;

I am glad that the Apple Petition is being evaluated since everything I see/read about it shows it to be in the TRUE American Spirit (aka: American Dream), a goal if you will, for the small businessman in the private sectors to carve a personal niche by hard work and ingenuity.. A goal, I might add, which seems more the dream these days, what with government regulations and large corporate entities glomming whole spectrums of the available markets in such a way that a 'little' business has no hopes of gaining a foothold..

The Private Sector WILL rise to this challenge, and, without a doubt, take the technology to the edge.. Concepts and Ideas not even thought of as this is being written will flow from this fountain of chance and America as a whole cannot help but benefit..

Bye for Now, Broken Drum
(Santford Banks, Jacksonville, FL)

E-mail: drum@jaxnet.com Issue: 07/19/95 01:03:52 EDT

----- END OF MESSAGE -----

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From: <YISROEL.MARKOV@ey.com>
To: RM-8653(a)fcc.gov <RM-8653@fcc.gov>
Date: [REDACTED]
Subject: NII access petition

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JUL 19 1995

DOCKET FILE COPY ORIGINAL FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

Esteemed Commissioners:

This is in support of the NII access petition RM-8653 filed recently by Apple Computer.

To wit:

The Apple NII proposal raises the opportunity to consider a major new concept: how new technology can allow many more users to share the common radio spectrum at lower cost and regulatory burden.

With success the amount of available spectrum space could be greatly increased to improve our ability to apply electronic communications to societal sectors not cost effective today, nor likely to be feasible with the present regulatory trajectory.

Public shared access by all comers without complex licensing is both technically and economically superior to the present concept of auctioning off the public spectrum to the highest bidder. While the funds received from the one time auction appear to be significant, they are economically counterproductive. The high front end costs of spectrum licensing is a major disincentive to new technology risk investments in new radio technology. (Initial venture capital investments can rarely be justified if greater than a few million dollars, an amount far less than the bid price of national frequencies.) Only very large companies seeking monopoly positions can afford the front end costs of the bidding game.

The one time funds received by government for selling off the public's spectrum is small compared to the long term revenue potential over time. It is a public policy of selling the goose that lays the golden eggs rather than the eggs over time. To ignore this new input information means continuing to keep a range of new services from becoming feasible.

I believe the new technology alternatives are so compelling that it will be just a matter of time whether it is adopted or not. When the new technology is adopted, either earlier or later, the world will look back and credit the FCC Commissioners for their vision.

The new technologies that are sure to spring up should a piece of the spectrum become available promise great convenience at reasonable cost to the public at large. I urge you to recognize the call of the times.

Sincerely,
Yisroel Markov, CPA

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