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JAN 28 1993

Jan 20, 1993

FCC
1919 M St. NW
Washington DC 20554

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

JAN 28 1993

FCC MAIL ROOM

DOCKET FILE COPY ORIGINAL

Dear Sir(s),

I have been interested in aviation for many years and I am now active in the Coeur d' Alene Aeromodeling Society whose 122 members enjoy building and flying radio controlled model airplanes. I am very concerned about proposed rules now under consideration by the Federal Communications Commission (FCC), namely NPRM-PR Docket 92-235. If adopted, the new rules will greatly reduce the useability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band which is primarily used for private land dispatch operations. At this time our assigned frequencies in this band are far enough apart from the land mobile frequencies that we are able to share the band without any mutual interference. Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. If this is adopted, many land frequencies will move closer to the model aircraft radio control frequencies and very likely cause interference with control of model aircraft. The proposed plan would effectively reduce good, available aircraft channels from about 50 down to 19.

When we fly our model aircraft under radio control, we go to great lengths to assure the safety of operators and spectators and protect property. Many of our safety precautions involve the careful coordination and use of radio control frequencies. If the number of useable frequencies is reduced as proposed by the FCC, the remaining frequencies will become congested and the margin of safety greatly decreased.

Please understand that many model aircraft have wing-spans up to 10 feet and weigh as much as 35-40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury or even death if radio interference causes the operator to lose control of the aircraft.

We often fly our models at organized events and contests where hundreds of operators participate. We need the use of the full complement of our assigned radio frequencies in order to insure a safe flying environment.

I do not think it wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. Please consider that we have a substantial investment in our models and our radio equipment, that the hobby provides hours of enjoyment to thousands of people like myself and contributes to the advancement of the aviation industry. Please help me continue the safe enjoyment of my hobby by carefully considering the proposals in NPRM-PR Docket 92-235.

Sincerely,

Name

Larry Logue

Address

3805 Industrial Ave.

Coeur d'Alene, Id. 83814

DOUBLE *L* MANUFACTURING, INC.

3805 INDUSTRIAL AVE.
COEUR D'ALENE, ID 83814
(208) 765-9489

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Federal Communications Commission
1919 M Street NW
Washington, DC 20554

JAN 28 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

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JAN 28 1993

FCC MAIL ROOM

Urgent: Serious problem with PR Docket 92-235

Dear Sirs:

Please help me! My hobby is the construction and operation of radio controlled model airplanes. I have been in this hobby for many years and have a considerable investment in it. It is a wonderful hobby for young and old. Also, I have many friends in this hobby.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is **PR Docket 92-235**. If adopted, the new rules will absolutely cause radio interference on the majority of frequencies currently assigned for RC model aircraft use. Safety is very important in this hobby.

Our RC frequencies are in the 72 - 76 MHz band. We share this band with the private land mobile dispatch operations. However, now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging this band. The mobile frequencies will be separated by 5 KHz but they will bracket the RC frequencies by only 2.5 KHz. This will cause interference on the RC channels. In addition **the technical specifications for the new mobile equipment allows a frequency tolerance which could place their signal directly on an RC channel.**

Can you imagine all the RC airplanes, each costing several hundred dollars or more, that will be crashing to the ground because someone uses a "mobile" telephone in the vicinity. We modelers have controls and rules in place to assure the safety of the operators and bystanders and also the protection of surrounding property. But there will be no protection against these new frequencies because they are "mobile" and we would never know where they are.

The frequency changes are proposed by the FCC Land Mobile Service. The FCC has issued a Notice of Proposed Rule Making (**NPRM - PR Docket 92-235**)

All over the country there are organized events and contests where hundreds of operators participate. Spectators often number in the thousands at these events. This hobby provides many hours of enjoyment to hundreds of thousands of people like myself and my family. *Please help keep model aviation safe.*

The FCC must not be allowed to carry out its proposals for the 72 - 76 MHz band.

Sincerely



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Federal Communications Commission
1919 M St. NW
Washington DC 20544

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

JAN 26 1993

DOCKET FILE COPY ORIGINAL

FCC MAIL ROOM

Dear Sir or Madam,

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies already assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72 - 76 MHz band, a band primarily used for private Land Mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the Land Mobile frequencies that we have been able to share the band without either use interfering with the other. Now the FCC wants to create more Land Mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many Land Mobile frequencies will move closer to the radio control frequencies. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted. Many thousands of dollars of radio control equipment owned by members of my club will be rendered useless.

When we fly our model airplanes we go through great lengths to assure the safety of the operators and bystanders and the protection of property. Our safety precautions involve the careful coordination and use of the assigned radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly reduced. Please understand that many model airplanes have wing spans up to 10 feet, weigh as much as 30-40 pounds and fly at a high rate of speed. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We need the use of our full compliment of radio frequencies in order to assure a safe flying environment.

I do not think it is wise for the FCC to seek to allocate more radio frequencies for Land Mobile users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me to continue the safe enjoyment of my pastime by not implementing NRPM PR Docket 92-235.

Sincerely,

Robert C. Brown

20857 DERRY DALE SQ
STERLING, VA 20165

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FEDERAL COMMUNICATIONS COMMISSION
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JAN 28 1993

FCC MAIL ROOM

DOCKET FILE COPY ORIGINAL

January 22, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 43 years. I own six (6) radios and six (6) model airplanes and one helicopter at this time. In addition, I have numerous engines, motors, chargers, field accessories and other products to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please do not eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,


Rennie A. Ellis, Jr., President
Prop Nuts Radio Controlled Flying Club
113 Lafayette Drive
Baytown, Texas
Ph. 713-427-1851

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JAN 28 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

[Date] 01/25/93

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Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

JAN 26 1993

FCC - WASHINGTON

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 5 years. I own 6 radios and 8 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Robert J Neal Sr
ROBERT J NEAL SR

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5342 Howard Ave
Westminster, CA. 92683
January 23, 1993

Federal Communication Commission
1919 M St, N.W.
Washington, D.C. 20554

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FCC MAIL ROOM
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Dear FCC:

JAN 28 1993

I most strongly object to the portion of NPRM-PR-Docket 92-235 that impacts radio control operations in the 72 MHz and 75 MHz band.

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The proposal would allow new users with both much more powerful and looser tolerance transmitters to operate on a mobile basis in the radio control frequency bands.

1. Have you considered the potential impact on safety? Model aircraft weigh 2 to 10 lbs and fly at 35 mph to 90 mph very commonly. The proposed new users would easily interfere with control.
2. Have you considered economic impact. The new users offer potential new business. The proposed rules would wipe out the existing radio control hobby industry and conservatively 50% of the hobby shops in the U.S.
3. Lastly, is equity not an issue? The hobbist, to comply with FCC rules which took effect less than 15 months ago, had to scrap his radio gear and buy new narrow band gear. In my case \$700 worth for 2 radios. Why is it mandatory that the new service be in the radio control bands? It would truly be both safer and more reasonable on the TV or even the aircraft band where there is no potential for control interference.

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David R. Kunnell

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JAN 28 1993

4736 Quail Meadow Way
Fair Oaks, CA 95628
Jan 20, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Re: NPRM - PR Docket 92-235
OBJECTION

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The objection is for the following reasons:

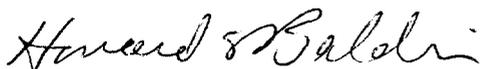
The frequencies which would be inserted between frequencies in the 72 and 75 MHz spectrum would essentially destroy the Radio Control industry in that safety would be compromised since any deviation from the exact frequency may likely destroy a radio controlled flying object as a result of interference.

Since the proposed frequencies are identified as "mobile" and allowed output is nearly three times the allowed output of the 72 and 75 MHz frequencies, it is quite likely they would overpower these two frequencies.

Since safety is of prime concern in the R/C industry, adding the proposed frequencies would literally destroy the industry, resulting in the loss of many jobs.

We must remember that some of the flying objects are not only expensive but, if interfered with, could cause considerable personal injury.

Respectfully,



Howard E. Baldwin

cc: The Honorable Robert Matsui
The Honorable Vic Fazio
The Honorable Diane Feinstein
The Honorable Barbara Boxer

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January 23, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

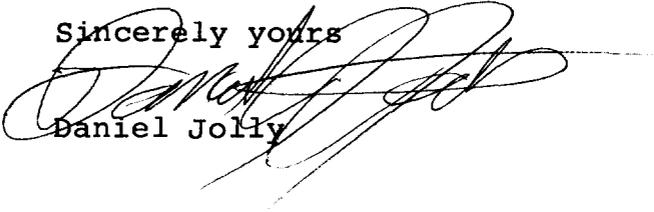
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Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Please record my opposition to FCC action-NPRM PR Docket 92-235. If passed this action would immediately make all R/C transmitters up to channel 42 outdated and useless. The FCC has required all radio equipment be updated in 1991 to meet new FCC regulations at a large expence to all R/C flyers. Now they are wanting to take away 31 of the channels that they just assigned to radio controlled aircraft only .Please see that this proposal does not get passed.

Sincerely yours



Daniel Jolly

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468 Bryan Lane
Warrior, Alabama 35180
January 24, 1993

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JAN 28 1993

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JAN 28 1993

Federal Communications Commission
1919 M Street NW
Washington, D. C. 20554

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio-controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

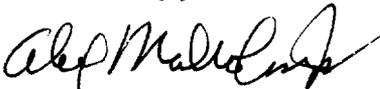
This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for one year. I own one radio and one model airplane. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U. S. like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 KHz spacing between all frequencies on 75 MHz and 72 MHz bands available to safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,


Alex Malcolm, Jr.

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

January 25, 1993

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JAN 28 1993

FCC MAIL ROOM

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Dear Sirs,

It has recently come to my attention that the Federal Communications Commission is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have severe, detrimental impact upon myself and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user that I'd have no way of knowing about. This creates a very severe safety hazard since many R/C planes can weigh up to 30 pounds and travel at speeds of over 100 mph!

I have been involved in this hobby for several years. I own three R/C radios, two airplanes and one helicopter. The average cost of these R/C models is approximately Seven Hundred Dollars. Not to mention all the additional support equipment that adds up to about three hundred dollars. When you consider that there are hundreds of thousands of other R/C hobbyists in the United States just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10Khz spacing between all frequencies on 75 Mhz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Brad A. Kyle

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January 24, 1993

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JAN 28 1993

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FCC MAIL ROOM

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FCC
1919 M Street NW
Washington, D.C.
20554

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Gentlemen:

I recently was notified of a proposed rule (NPRM-PR Docket 92-235) which, if implemented, will have a devastating effect on RC modeling by the year 1996.

In the 72 MHz band, thirty-one of our frequencies would be bracketed, principally in the lower end of the band (below channel 42). Not only are these frequencies close to ours, they are designated as "mobile", therefore we would never know where they are operating, including right in the pit area at our field or on the street nearby.

I believe you can see the great safety risk. If a mobile unit was to operate while one of our planes were flying an out of control condition could occur which would definitely result in a crash but could also result in damage or even loss of life. An out of control aircraft is no toy and has a great deal of power behind it.

Looking at this proposed mobile frequency in regards to the RC industry is another factor. The problems would be so great that the whole industry could fold and let me tell you that means more jobs lost then I care to even imagine.

I am asking you to reconsider the ruling and please consider the devastating effect mobile service in the 72 MHz band would have on so many people.

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Sincerely,

Gerald A. Kirchof
Gerald A. Kirchof

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January 24, 1993

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JAN 28 1993

FCC MAIL ROOM

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FCC
1919 M Street NW
Washington, D.C.
20554

Gentlemen:

Do you people realize the possible problems you could cause radio control plane fliers? You have a new proposed rule (NPRM-PR Docket 92-235).

In the 72 MHz band, 31 of the RC band frequencies would be bracketed, principally in the lower end of the band (below channel 42). Not only are these frequencies close to RC frequencies, they are designated as "mobile".

These bands can be a great safety risk, causing an out of control airplane, which could cause property damage, personal injury, and/or loss of life.

Another aspect is the Radio Control industry. There is bound to be long term affects on the people who are now employed by these companies.

Please take another long look at these problems before you make your decision on the 72 MHz band.

Sincerely,

Delores J. Kirchhof

Delores J. Kirchhof

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577 Valleywood Drive S.E.
Salem, Oregon 97306
January 23, 1992

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Federal Communications Commission
1919 M Street N.W.
Washington, D.C. 20054

JAN 28 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Subject: NPRM - PR Docket 92-235

Dear Members of the Commission:

I am a member of the Academy of Model Aeronautics, and I regularly engage in the flying of radio control model aircraft. I am now using the 72 mhz frequencies allocated, in the recent past, by the FCC for radio control model aircraft use. If NPRM - PR Docket 92-235 is implemented, new Mobile Land Service frequency allocations just 2.5 mhz from my radio control frequencies will render the radio control frequencies useless. The ultra-narrow band frequency spacing is incompatible with radio control use. Model aircraft such as mine weighing 10 or more pounds will go out of control in the presence of such radio signals, and the models will crash. There is no receiver technology that permits such narrow band use.

I believe that some of the radio spectrum must be reserved for the model airplane user, just as some land in cities is reserved for open green space for parks and recreation. I urge you to not tamper with that portion of the 72 mhz in which we now operate.

Thank you.

Sincerely,

Thomas Beilman

Thomas R. Beilman, member,
Academy of Model Aeronautics

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Jan 20, 1993

FCC
1919 M St. NW
Washington DC 20554

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FCC MAIL ROOM

JAN 28 1993

Dear Sir(s),

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I have been interested in aviation for many years and I am now active in the Coeur d' Alene Aeromodeling Society whose 122 members enjoy building and flying radio controlled model airplanes. I am very concerned about proposed rules now under consideration by the Federal Communications Commission (FCC), namely NPRM-PR Docket 92-235. If adopted, the new rules will greatly reduce the useability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band which is primarily used for private land dispatch operations. At this time our assigned frequencies in this band are far enough apart from the land mobile frequencies that we are able to share the band without any mutual interference. Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. If this is adopted, many land frequencies will move closer to the model aircraft radio control frequencies and very likely cause interference with control of model aircraft. The proposed plan would effectively reduce good, available aircraft channels from about 50 down to 19.

When we fly our model aircraft under radio control, we go to great lengths to assure the safety of operators and spectators and protect property. Many of our safety precautions involve the careful coordination and use of radio control frequencies. If the number of useable frequencies is reduced as proposed by the FCC, the remaining frequencies will become congested and the margin of safety greatly decreased.

Please understand that many model aircraft have wing-spans up to 10 feet and weigh as much as 35-40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury or even death if radio interference causes the operator to lose control of the aircraft.

We often fly our models at organized events and contests where hundreds of operators participate. We need the use of the full complement of our assigned radio frequencies in order to insure a safe flying environment.

I do not think it wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. Please consider that we have a substantial investment in our models and our radio equipment, that the hobby provides hours of enjoyment to thousands of people like myself and contributes to the advancement of the aviation industry. Please help me continue the safe enjoyment of my hobby by carefully considering the proposals in NPRM-PR Docket 92-235.

Sincerely,

Name Johan B. Prendergast

Address 221 E 14TH
POST FALLS, IDAHO
83854

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FCC MAIL ROOM

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Robert J Oesterlin
13645 Bolero Dr.
Sun City West, AZ 85375

January 18, 1993

Federal Communications Commission
1919 M St. NW
Washington, DC 20554

Dear Sir,

I am writing this letter to request that you not support
NPRM PR Docket 92-235.

That docket will allow use of radio frequencies which will
interfere with the operation of Radio Controlled Aircraft.
Thousands of people are currently using Systems in that
frequency range to control remotely piloted aircraft. Each
person has invested hundreds to thousands of dollars for
control equipment plus hundreds to thousands of dollars of
aircraft.

These are not toys! These are precision devices which fly
precisely. They fly at speeds up to or over 150 miles per
hour. They are used to fly competitive meets as well as
every day enjoyment. Any radio interference can cause the
aircraft to crash. It's not just an annoyance.

Please do not support NPRM PR Document 92-235!
I would appreciate a reply showing your agreement.

Thank you,

Robert J Oesterlin

Robert J. Oesterlin

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[Date] 1-18-93

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Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

JAN 28 1993

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY
JAN 28 1993
FCC MAIL ROOM

FCC MAIL ROOM

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

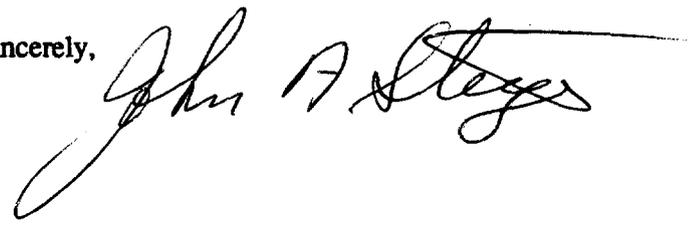
This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 45 years. I own 5 radios and 7 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,



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See

If a model, ~~the~~ ^{even}
of modest size, (5-6 pounds
70-100 mph) goes out
of control because of a
mobile phone user it
could cause severe injury
or death to someone
think of it coming thru
the windshield of your
car while you're
driving down the freeway
at 65 mph

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JAN 28 1993

FCC MAIL ROOM

Sincerely

John D. [Signature]

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JAN 28 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

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JAN 28 1993

FCC MAIL ROOM

January 12, 1993

DO NOT FILE COPY ORIGINAL

**Federal Communications Commission
1919 m street, NW
Washington, D.C. 20554**

Members of the Commission: (NPRM - PR Docket 92-235)

I am a member of the Academy of Model Aeronautics and regularly engage in the flying of radio control model aircraft. We are now using those 72 mhz frequencies allocated, in the recent past, by the FCC for radio control aircraft use. If NPRM - PR Docket 92-235 is implemented new Mobile Land Service frequency allocations 2.5mhz from the radio control frequencies will render them useless. That ultra narrow band frequency spacing is incompatible for radio control use. Model aircraft weighing up to as much as 50 pounds will go out of control in the presence of such radio signals and they will crash. There is no receiver technology that permits such narrow band use.

We believe some of the radio spectrum must be reserved for the hobby user as some land in cities must be reserved for open green space for parks and recreation. We urge you to not tamper with that portion of the 72 mhz in which we now operate. Thank you.

Sincerely,

AMA number

Sam Alexander

434025

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January 12, 1993

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Federal Communications Commission
1919 m street, NW
Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Members of the Commission: (NPRM - PR Docket 92-235)

I am a member of the Academy of Model Aeronautics and regularly engage in the flying of radio control model aircraft. We are now using those 72 mhz frequencies allocated, in the recent past, by the FCC for radio control aircraft use. If NPRM - PR Docket 92-235 is implemented new Mobile Land Service frequency allocations 2.5khz from the radio control frequencies will render them useless. That ultra narrow band frequency spacing is incompatible for radio control use. Model aircraft weighing up to as much as 50 pounds will go out of control in the presence of such radio signals and they will crash. There is no receiver technology that permits such narrow band use.

We believe some of the radio spectrum must be reserved for the hobby user as some land in cities must be reserved for open green space for parks and recreation. We urge you to not tamper with that portion of the 72 mhz in which we now operate. Thank you.

Sincerely,

Richard Hays

AMA number 197085

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Sample Letter to FCC (from consumer)
Regarding FCC Rule Making

JAN 28 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

[Date]

DOB 5 Jan 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

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JAN 28 1993

FCC MAIL ROOM

DOCKET FILE COPY ORIGINAL

Dear Sirs:

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for 1 years. I own 4 radios and 5 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Raymond Junior Davery

P.S. I am 70 years old and have found this new hobby (R/C) to be a very enjoyable time. Please reconsider.

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

DOCKET FILE COPY ORIGINAL

January 25, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Dear Sirs,

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine. That hobby being Radio Controlled model airplanes.

Your notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5Khz of frequencies available to us, eliminating safe use of a least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75MHz band now used by hobbyists. In fact, more channels will likely be affected

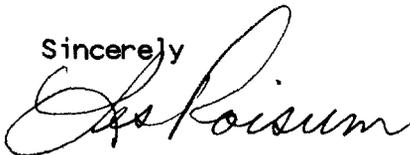
This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health and safety hazard.

I have been involved in this hobby for 1 year. I own 2 radio systems and 2 model airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely



Les Roisum
1448 Mosslake Dr.
DeSoto, Tx. 75115

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JAN 28 1993

FCC MAIL ROOM

January 25, 1993

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

Dear Sirs:

It has recently come to my attention that the Federal Communications (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine.

Your Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of your rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band and 10 of the 30 frequencies on the 75 MHz band now used by hobbyists. In fact, more channels will likely be affected.

This action will have a severe, detrimental impact upon me and the entire R/C hobby industry. If put into effect, my airplane or helicopter could easily be shot out of the sky by a mobile user I'd have no way of knowing about. This creates a severe health hazard.

I have been involved in this hobby for several years. I own many radios and model airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U. S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 Khz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely,

Frederick V. Rice Jr.
LT. Col. USAF. RETIRED
TREASURER - WHITEHAVEN RADIO CONTROL CLUB.
MEMPHIS, TN. 38116-6171

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1-25-93

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Mike Withey

1112 Ditch Rd.

New Lothrop, Mi. 48460

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JAN 28 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

F.C.C.

1919 M St. NW

Washington D.C. 20554

Dear F.C.C.

I am writing to express my opposition for PR Docket 92-235. As I understand it this new rule would affect my hobby of flying remote control model airplanes. These planes weigh about 3 to 4 pounds on average and average about 50 miles an hour; loss of control due to radio interference isn't just an inconvenience, it's dangerous.

I was forced to retire due to a medical disability and have had a hard time finding a hobby my sons and I could share together, last year we started flying model planes together and I went out and bought several hundred dollars worth of radio equipment we could use. Now I am told that radio gear would become obsolete if this new rule passes, I just can't afford to replace radio equipment.

Please reconsider this rule PR Docket 92-235 and stop it from passing.

Thank You,

Mike Withey
Mike Withey

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10

JAMES P. DUNLAP, M.D.
ORTHOPAEDIC SURGERY
SO. 2020 MT. VERNON STREET
SPOKANE, WASHINGTON 99223-5025

1-24-1993

TELEPHONE:
RESIDENCE: 535-6128

FCC

1919 M. Street NW

Washington, D.C. 20554

I am writing you as a concerned operator of radio controlled airplanes and boats.

The FCC, under a Notice of Proposed Rule Making (NPRM-PR Docket 92-235), proposes to insert additional frequencies in the 72 and 75 MHz bands. At the present time our activities utilize a 10 MHz seperation between bands in these areas. This helps insure the safe operation of models and when properly monitored at our fields helps prevent accidents and potential injury. Models may weigh up to 20-30 pounds and when flying at speeds up to 70 M.P.H. present a real hazard if control is lost due to radio interference. The assignment of additional frequencies, with a seperation of only 2.5 MHz between them as proposed, will lead to a serious potential from loss of control to the modelers and the public. These frequency additions would be given to mobile units. The point is someone could be driving by, punch in a number and shoot us down.

I have enjoyed my years as a modeler and flyer and to severely limit my activities and those of my fellow flyers in Spokane by the adoption of these rules would represent a unwarranted change and risk.

I would appreciate your help and assistance in any manner to defeat the adoption of this rule.

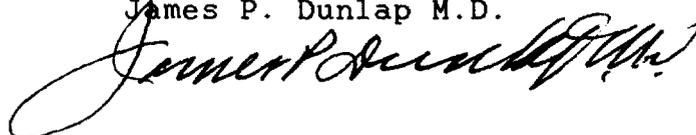
CC: Rep. Thomas Foley

Senator Slade Gorton

Senator Patty Murray

With Best Wishes,

James P. Dunlap M.D.



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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

{Date} *Jan 24, 1993*

Federal Communications Commission
1919 M Street, NW
Washington, DC 20554

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JAN 28 1993

Dear Sirs:

FCC MAIL ROOM

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that will severely limit and potentially eliminate a very important hobby of mine, radio controlled (R/C) model airplanes, helicopters, cars and boats.

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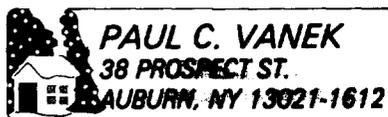
I have been involved in this hobby for 6 years. I own 5 radios and 8 model airplanes, helicopters, cars and boats. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

I urge you to reconsider this. Keep 10 kHz spacing between all frequencies on 75 MHz and 72 MHz bands available for safe use by R/C enthusiasts. Please don't eliminate this hobby that has grown tremendously over the past 30 years and has so much investment of money and enjoyment of people nationwide.

Thank you for your consideration.

Sincerely, *Paul C. Vanek*

Address:



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