

EX PARTE OR LATE FILED

28668 E. 121st St.
Coweta, OK 74429
February 2, 1993

SENATOR BOREN
WASHINGTON, D.C.
00 FEB -8 AM 10:53

RECEIVED

Senator David L. Boren
U.S. Senate Office Bldg.
Washington, D.C. 20510

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Boren:

I'm very upset about the proposed rule change that the FCC is planning,
specifically, RP 92-235. I can't even think about what would happen if it

David Boren
Page 2
February 2, 1993

I do not think it wise of the FCC to seek to improve the operating conditions

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SENATOR BOREN
WASHINGTON, D.C.

February 3, 1993

00 FEB -8 AM 10: 52

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MAR - 8 1993

The Honorable David Boren
United States Senate
Washington, D.C. #20510

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Boren,

I need your help on a matter coming before the FCC, PR Docket 92-235, as it will surely be disastrous to myself and other modelers currently involved in the Sport-Hobby of designing, building and flying radio controlled aircraft. In a nutshell, if adopted, it will place MOBIL transmitters on the radio frequencies we are now using with our radio controlled aircraft which would cause our models to crash anytime they came within our range. And, due to their being mobil we would have no way of avoiding their coming into range.

The frequencies we now use were awarded to us only a very few years ago and all the radio gear had to be updated to meet the FCC standards, at a very great expense. It doesn't seem fair to cause several thousand modelers (estimated 650,000) to have to bear this expense again, so soon.

Another consideration is the unnecessary danger incurred by the risk of "shoot[ing] down" an aircraft. sometimes weighing as much as 50

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SENATOR BUREN
WASHINGTON, D.C.
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY
MAR - 8 1993
00 FEB -8 AM 10:54

Dear *MR. BUREN*

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about 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 greatly reduce the usability 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. This band is 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 and cause interference to radio control operations. 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.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies

EX PARTE OR LATE FILED

January 28, 1993

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -8 AM RECEIVED

Senator David Boren
U.S. Senate
Washington, DC 20510

MAR - 8 1993

Dear Senator Boren:

FEDERAL COMMUNICATIONS COMMISSION

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 sailplanes.

OFFICE OF THE SECRETARY

The FCC recently gave notice of a rule change that will have a dramatic impact on the model airplane hobby if enacted. Their "Notice of Proposed Rule Making" (NPRM) in PR Docket 92-235 replaces Part 90 of the 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

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SENATOR BUREAU
WASHINGTON, D.C.

FEB -9 PM 12:10

6781 6 26 9

TULSA 74129

FEB -3 AM 8:57

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

SENATOR DAVID BORDEN

409 S. BOSTON

TULSA 74103

RE: PR DOCKET 92-235

SENATOR -

THOSE FCC BUREAUCRATS ARE MESSING
WITH OUR AIRWAYS "AGAIN" -

IN 1989 I HAD TO BUY ALL NEW RADIO
EQUIPMENT FOR MY RADIO CONTROLLED HOBBY
BECAUSE OF FREQUENCY CHANGES -

THIS PR DOCKET 92-235 WILL PLACE
MOBILE RADIO PHONES OVERRIDING ASSIGNED
HOBBY RADIOS + WILL WIRE THEM OUT -

THIS DOCKET MUST ALLOW 100,000 +
HOBBYIST TO CO-EXIST WITH FORCING US
TO "AGAIN" REWORK OUR ASSIGNED SYSTEMS

HELP US! PLEASE!

Joe T. Medlin

To all users of model frequencies in both the 72 and 75 MHz bands.

The Federal Communications Commission (FCC) has issued a *Notice of Proposed Rule Making* (NPRM - PR Docket 92-235) which, if implemented, will have a profound effect on model frequency use. Developed by the FCC Land Mobile Service, it creates a massive frequency restructuring - the first of its type in 60 years.

The 419 page document addresses frequency use in another service (Part 88) but will also affect Part 95 where our RC frequency use lives. Without becoming too technical, the restructuring inserts two new frequencies between those presently assigned for modeling use and commercial users. That means we could have a transmitter almost four times the power output of ours, only 2.5 KHz away from a large number of our 72 and 75 MHz frequencies.

In the 72 MHz band, thirty-one of our frequencies would be bracketed, principally in the lower end of the band (below channel 42). A similar condition would exist in the 75 MHz band. Two examples of the frequency placing would look like the following:

Model Channel 14—	72.070 MHz
New Insert	72.0725 MHz
New insert	72.0775 MHz
Present Commercial	72.080 MHz
New insert	72.0825 MHz
New insert	72.0875 MHz
Model Channel 15—	72.090 MHz
	OR
Model Channel 62 —	75.430 MHz
New insert	75.4325 MHz
New insert	75.4375 MHz
Present Commercial	75.440 MHz
New insert	75.4425 MHz
New insert	75.4475 MHz
Model Channel 63 —	75.450 MHz

Not only are these new frequencies very close to ours, they are also designated as "mobile"; therefore, we would never know where they are operating, including right in the pit area at your field or on the street and highway nearby. In addition, the technical specifications for the new equipment allows a legal frequency tolerance which could place their signal directly on ours!

**Sample Letter to Congressman (from dealer)
Regarding FCC Rule Making**

The Honorable [Name] David Boren [Date] 2-3-93
[Address]

Dear Mr./Ms. [Name] (if to Representative):
Dear Senator [Name] (if to Senator):

I am a hobby retailer who sells many radios, radio-controlled models and related products in my store. In addition, I sell train products, plastic model kits and other related hobby products.

It has recently come to my attention that the Federal Communications Commission (FCC) is considering an action that has the potential to destroy my business and that of thousands of other retailers nationwide like me. The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is 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.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the 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 (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the 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 decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a billion dollar industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people and contributes to the advancement and development of the commercial aviation industry.

Please help me continue my business without interference by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid this economic mistake.

Sincerely,



I derive part of my income by working at a hobby shop. I am 63 years old, Caucasian and basically unemployable due to my age. I am poor - my spendable income is \$360 per month. This rule would be ruinous to me,

Dear Senator Boren

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about 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 greatly reduce the usability 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. This band is 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 and cause interference to radio control operations. 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.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination

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MAR - 8 1993

SENATOR BOREN
WASHINGTON, D.C.

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

00 FEB -9 AM 11:39

Dear Senator David Boren

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about 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 greatly reduce the usability 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. This band is 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 and cause interference to radio control operations. 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.

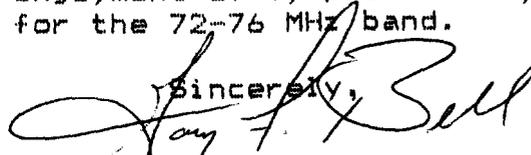
When we fly our model airplanes under radio control, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 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 our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio 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 in our 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 continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



Gary F. Bell

Dear Sirs,

Recently, I have been notified that the FCC is considering an action that will severely endanger a hobby that is very important to me and all the other people who race boats or fly R/C Planes.

I own several Remote Control Boats and enjoy the hobby very much.

I sincerely urge you to reconsider the rule of P. 10411

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -9 PM 1:21

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

EX PARTE OR LATE FILED

Mo 2/10

RECEIVED

SENATOR BOREN
WASHINGTON, D.C.

MAR - 8 1993

Dear *Senator David Boren*

00 FEB -8 PM 5:33

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about 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 greatly reduce the usability 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. This band is 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 and cause interference to radio control operations. 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.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the 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 decreased.

please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 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 our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio 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 in our 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 continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Richard Romanuk
6220 Rambridge Dr.
OK City OK. 73162

EX PARTE OR LATE FILED

The Honorable David Boren
United States Senate
Washington, D. C. 20510

February 3, 1993

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -9 AM 9:17

Dear Senator Boren,

I have been notified the FCC is considering an action that will severely endanger a hobby that is very important to me and the members of the Radio flying club I belong to, named the Tulsa Gluedobbers. We fly radio controller (RC) aircraft, and have one of the largest memberships in the South West area.

RECEIVED

Recently you made notice of a rule change that will have a dramatic impact on our hobby if enacted. That notice being issued in 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 operation of aircraft and surface models by keeping 10 Khz spacing between fixed commercial user and frequencies used by all citizens that enjoy the various radio controlled hobbies. The new part 88 will allow mobile users of frequencies within 2.5 Khz of frequencies available to us, eliminating the 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 hobbyist such as myself. I understand that virtually all channels can be effected.

MAR - 8 1993

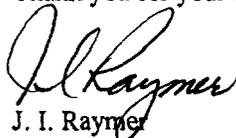
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The passing of this proposal will have a drastic impact upon myself and the entire R/C hobby industry. If passed this proposal will allow commercial mobile users to "shoot down" my aircraft thereby endangering the personal safety of myself and those around me. Many of our models fly in excess of 90 mph and can weight up to 55 pounds with wing spans of 13 feet. Also put at risk will be personal and private property within a several mile radius because aircraft have been known to fly quite a distance before coming down. You or your family could be affected by a runaway aircraft if interference caused by commercial users interrupted the signals transmitted to my aircraft. This will result in the loss of my personal property (several hundred dollars per aircraft) and possible loss of life or limb.

I sincerely urge you to reconsider the rule change. Please keep the 10 Khz spacing between all frequencies on 75 Mhz and 72 Mhz so all R/C enthusiast may continue to enjoy our hobby safely.

Please don't eliminate this hobby that in the last thirty years that has been growing each and every year. Thousands of people are supported financially by our hobby, please do not eliminate their jobs and the enjoyment we all get by participating in this hobby nationwide.

Thank you for your consideration.



J. I. Raymer
25108 Buena Vista Cr.
Broken Arrow, Ok. 74014

103

2-2-1993

THE HONORABLE DAVID BOREN
UNITED STATES SENATE
WASHINGTON, DC 20510

RECEIVED

SENATOR BOREN

GARLAND JENNINGS
3801 S.W. 40th Street
OKLAHOMA CITY, OK 73119

EX PARTE OR LATE FILED

2 February 1993

SENATOR BUREN
WASHINGTON, D.C.
00 FEB -9 AM 10:09

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MAR - 8 1993

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

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Subject: PR Docket 92-235

Dear Sir:

Let us discuss the matter as friends or if your current code of ethics precludes that let us discuss this matter as reasonable people. By that I mean I won't make any empty threats and outlandish claims and you or a lower functionary will at least read this letter before assigning it to a category of interest.

First I do participate in the hobby of Radio Control model airplane flying and consequently have some dollars invested in equipment. I have been advised by the hobbies principal governing body the Academy of Model Aeronautics that passage of the above rule will be an absolute disaster to the hobby by making a great deal of the equipment not only useless but dangerous to operate. Making it dangerous to operate I am sure you will agree makes it useless to a responsible person. Also I think you will grant that if such equipment falls into the possession of a less than responsible person it will be dangerous to other people in the vicinity.

I hope you will agree that I have thus far established an economic impact of implementation of 92-235 and that of course assumes that the AMA's analysis is correct. Now since we are discussing this matter as friends or at least reasonable people let us agree that this matter will be decided not on the basis of letter writing, puffery, threats or breast beating but it will be decided on the basis of economics. If the proponents of 92-235 can convince you that economically their use of the frequencies will be of a greater economic benefit to the nation we who participate in the hobby are in a very serious position indeed.

So I ask you to consider the numbers who do participate, their purchasing power and the ancillary industries which depend on the continuation of the hobby for their existence. Now I am sure the proponent of the rule will certainly be able to demonstrate to you that in the future or in the great bye and bye use of these frequencies will create an economic stimulus which will in short order eliminate the vexatious deficit. I asks you only to remember that in the sweet bye and bye we are all dead. Yes I certainly can appreciate the force and effect of promises and I am sure our side will be able to weigh in with some

startling spending projections with respect to the hobby. So let us assume just for conversation sake that both sides set forth future expectations with the same degree of fantasy.

It is a standoff? I should hope not for the only thing that people like myself have going for us is a propensity for the human being to want to be fair and act in a fair manner. Sure I will admit that if the ruling goes against the AMA what equipment I have will mostly be useless. It will not bankrupt me nor will it cause my immediate demise. Loss of this hobby will not cause me to take up bank robbing or other forms of action detrimental to the public at large. But the question I put to you will the ruling have been fair. As far as to the proponents of the rule an adverse ruling might mean a lessening of their future financial expectations but to the present participants in the hobby it poses an immediate financial loss. A financial loss to corporations, businesses and mostly individuals

I trust that your charter permits you to act unfairly I am hoping that your inclination will be to act otherwise.

Thank you for this opportunity to, in a manner, discuss this matter with you.

Sincerely,



**Col. Joseph Dudzik USA Ret
301 Stonehaven Drive
Norman, OK 73072**

CC
Senator David Lyle Boren
Senator Don Nickles
U.S. Congressman Dave McCurdy
R/C Report Magazine

The Honorable David Boren EX PARTE OR LATE FILED
United State Senate
Washington, D.C. 20510

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -9 AM 9: 07

RECEIVED

Sir

MAR - 8 1993

I am very concerned about 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 greatly reduce the usability 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. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in the 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 plan. As a result, many land mobile frequencies will move closer to the control frequencies and cause interference to radio control operations. 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.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the

EX PARTE OR LATE FILED

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -8 PM 4:15 1

Mr. Darren S. Wilson
707 S. Cedar
Sapulpa, Oklahoma 74066

RECEIVED

MAR - 8 1993

February 1, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable David Boren
United States Senate
Washington, D.C. 20510

Dear Senator Boren,

I am writing to express my concern and opposition of the proposed rule PR Docket 92-235. I am an avid Radio Control model Airplane enthusiast and I find that this new rule will directly affect me in a negative way. I am an active member in a local club whose members enjoy constructing and operating radio controlled model airplanes and I have invested many hours and more dollars in the hobby.

If adopted, the new rules will greatly reduce the usability 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. This band is 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 and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the 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 decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 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 craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio 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 in our 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 reconsider the rule. It may be possible to open other commercial frequencies so as not to affect model airplane frequencies.

Thank you for your time.

Sincerely, .

Darrell Wilson

EX PARTE OR LATE FILED

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -9 AM 10:31

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

RECEIVED

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Sirs:

It has recently come to my attention that the FCC is considering an action that will limit and almost eliminate radio controlled model airplanes, helicopters, cars and boats.

The new part 88 of the proposed PR Docket 92-235 will allow mobile users to 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 frequencies on the 75 Mhz band now available to R/C Hobbist, and even more will be affected.

This action will have a very severe impact on the entire R/C hobby. It will, in fact, shoot our airplanes, helicopters and the R/C Industry out of the sky, thus eliminating much pleasure for the hobbist and a growing R/C hobby industry which supports many people.

I urge you to reconsider this. Keep the 10 KHz spanning between all frequencies on 75 Mhz and 72 Mhz bands available for safe use by R/C enthusiasts who have invested thousands of dollars into this enjoyable hobby.

A response from you or your office as to how you voted on this proposal is requested.

Thanks for your consideration,



305 S. Fir Ave
Broken Arrow, Ok. 74012

cc:

Senator Don Nickles
713 Hart
Washington, D.C. 20510

Senator David Boren
U.S. Senate
Washington D.C. 20510

Representative James Inhoffe
442 Cannon HOB
Washington, D.C. 20510

Representative Mike Synar
U.S. House of Rep.
Washington, D.C. 20510

EX PARTE OR LATE FILED

February 4, 1993

The Honorable David L. Boren
453 Russel Senate Office Building
Washington, DC 20510

SENATOR BOREN
WASHINGTON, D.C.

00 FEB -8 PM 4:09

RECEIVED

MAR - 8 1993

Dear Senator Boren:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

I have been interested in aviation for a long time and I belong to a local club whose members enjoy building and flying radio-controlled model airplanes. I have been involved in this hobby for several years and I own several airplanes, an expensive radio, engines, and the accessories needed to build and fly the models. I have a lot of money invested in this pastime.

I am very concerned about a proposed rule under consideration by the FCC. The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies assigned for R/C model use and will increase the risk of accidents and liability.

The Notice of Proposed Rule Making in PR Docket 92-235 replaces part 90 of the rules with a new part 88. Part 90 allows for safe use of R/C aircraft by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C modelers. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of ours, eliminating the 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 being used by hobbyists. I have been told that more channels will likely be affected.

When we operate our models, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the frequencies assigned to us. If the number of useable frequencies is decreased as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to expand the operation of land mobile radio users at the expense of radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and equipment. The model industry is sizeable and growing and must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like me and contributes to the advancement and development of the aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out PR Docket for the 72-75 MHz band. We need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become much more difficult to keep this proposal from going into effect.

Sincerely,



KENNY ADAMS
2210 DAKOTA
NORMAN, OK. 73069

EX PARTE OR LATE FILED

SENATOR BOREN
WASHINGTON, D.C.
00 FEB -8 PM 4: 11

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

RECEIVED

MAR - 8 1993

Dear Sirs:

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 3, 1993

EX PARTE OR LATE FILED

RECEIVED

MAR - 8 1993

SENATOR BOREN
WASHINGTON, D.C.

00 FEB 10 PM 2:44

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Senator Boren:

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about 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 greatly reduce the usability 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. This band is 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 and cause interference to radio control operations. 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.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the 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 decreased.

please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 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 our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio 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 in our 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 continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



EX PARTE OR LATE FILED

January 28, 1993

SENATOR BOREN
WASHINGTON, D.C.

00 FEB 10 PM '93
RECEIVED

MAR - 8 1993

Senator David Boren
U.S. Senate
Washington, DC 20510

Dear Senator Boren:

FEDERAL COMMUNICATIONS COMMISSION

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 sailplanes.

The FCC recently gave notice of a rule change that will have a dramatic impact on the model airplane hobby if enacted. Their "Notice of Proposed Rule Making" (NPRM) in PR Docket 92-235 replaces Part 90 of the 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 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 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 and endangers the personal safety of myself and those around me. Also put at risk will be personal and private property within a several mile radius because aircraft have been known to fly long distances before coming down.

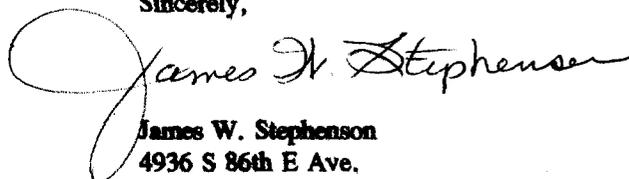
I have been involved in this hobby for 25 years. I own three radios and numerous airplanes. In addition, I have numerous engines, motors, chargers, field accessories and other products necessary to support my hobby. When you consider there are hundreds of thousands of other R/C hobbyists in the U.S. just like me, these proposed rule changes will affect a lot of people economically and in terms of enjoyment.

Please note that both the AMA (Academy of Model Aeronautics) and the SFA (Sports Flyers Association) have gone to great lengths to maintain one of the best safety records of any sport or hobby. The continued use of interference free frequencies ensures this safety. Many of the models flown by R/C enthusiasts are capable of flying in excess of 80 mph and can weigh up to 55 pounds. If anything interferes with the safe operation of one of these models while flying, it would turn the plane into an uncontrolled projectile capable of causing property damage or even death to an individual in it's way.

I sincerely urge you to reconsider this before you pass this proposed rule change. 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,



James W. Stephenson
4936 S 86th E Ave.
Tulsa, Oklahoma 74145

RECEIVED

MAR - 8 1993

SENATOR BOREN
WASHINGTON, D.C.WENDELL M. LONG, M.D., INC.
1000 S.W. 44TH, SUITE 300
OKLAHOMA CITY, OKLA. 73109

Dear

David

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

FEB -8 PM 5:31

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC).

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Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

