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February 15 1993

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION

OFFICE OF THE SECRETARY
FEB 22 1993

The Honorable John Doolittle
US House of Representatives
Washington DC 20515

Dear Mr Doolittle,

"I am retired & derive many hours of enjoyment from constructing & operating radio controlled model airplanes." I am very active in three local clubs whose members enjoy constructing & operating radio controlled model airplanes.

I am highly 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.

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 separated adequately from the land mobile frequencies so 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 & rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies & cause INTERFERENCE to radio control operations.

We often fly our models at organized events & 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. Please help me continue the safe enjoyment of my hobby by preventing the FCC in adapting its proposals for the 72-76 MHz band.

Sincerely,



Robert W Rhoads
Maj. USAF Retired
9199 La Serena Dr
Fair Oaks, Ca 95628

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable John Doolittle
United States House of Representatives
Washington, D.C. 20515

REF: FEDERAL COMMUNICATIONS COMMISSION
NMFR - PR DOCKET 92-235

FEB 22 1993

Dear John Doolittle,

It has come to my attention that rule changes proposed in the referenced item, concerning the assignment of additional radio transmitting frequencies, will have a very devastating impact on radio controlled aircraft operations.

I'm one of several hundred thousand people in the U.S. flying radio controlled model aircraft, under the supervision of the Academy of Model Aeronautics. The Academy establishes rules for operation of models and specifications for radio equipment, and insures those members who operate in compliance with those rules.

The proposed frequencies, which will be assigned to mobile operators, are too close to several of the frequencies now assigned and in use by radio controlled aircraft. Radio interference from the additional channels will compromise the outstanding safety record that we have enjoyed in the past. The Academy as well as the equipment manufacturers have stated that the equipment cannot be maintained free from interference at the proposed frequency spacing, and therefore should not be operated if these rules take effect.

This will obsolete for the second time in the last five years Radio equipment used in this hobby/sport. I would be very appreciative if when you review the proposal you take this into consideration

Sincerely Yours,



Hal Okert
1917 Las Lanas Ln.
Fullerton, CA 92633

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02/15/92

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable John Doolittle
House of Representatives
Washington, D.C. 20515

Dear Mr. Doolittle:

ETR 2 8 1993

I have been interested in aviation since I was a small boy. And this interest continues today as an adult. A reflection of this interest in my interest in building and flying remote control models.

I have been a member of the Academy of Model Aeronautics since 1972 (21Years), and I am a member of the Expeirmental Aircraft Association since 1972 also, in addition I am a currently license 'Ham" radio operator also.

I am VERY concerned about proposed rules that are currently under consideration by the Federal Communication 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 airplances.

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 with out 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.

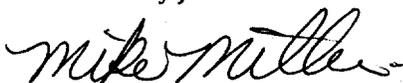
When we fly our model airplanes, I speak of we as I am in an organized model plane club of which I am president, we go to great lengths to assure safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of radio control 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 to 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 operation 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 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,

A handwritten signature in cursive script that reads "Mike Miller".

Mike Miller

AMA 49423

EAA 89617

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MAR - 8 1993

January 29, 1993

U.S. Congressman John Dolittle
1203 Longworth House Office Building
Washington, D.C., 20515

1993 COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Congressman Dolittle;

This letter is a sincere appeal for help with regard to NPRM-PR ,Docket 92-235, proposed changes by the FCC in the assignment of radio frequencies.

It is my understanding that the above rulemaking would result in an assignment of new frequencies to land mobile units on or near frequencies presently assigned to radio controlled model aircraft. This action would be severely detrimental to one of the fastest growing recreational pursuits in the country.

R/C aircraft operate on a rather narrow radio frequency and the components are checked often to assure that no signal transmission outside the assigned frequency is occurring. This is not the case with the land mobile units. The end result of this new rulemaking would be the creation of the potential for a highly mobile transmitter emitting a comparably strong signal capable of interfering with control of model aircraft weighing 40 pounds or more and capable of speeds in excess of 100 miles per hour.

Safety checks and procedures currently in place for our hobby have resulted in a phenomenal safety record. The pursuit is enjoyed by thousands of people worldwide ranging in age from five to eighty with the fastest growing age group being among our youth. The use to which these new frequencies would be put is one merely of convenience and could not be termed a necessity and the proposed FCC action would create a problem much larger and more clumsy than the one solved.

Please contact the Academy of Model Aeronautics, 1810 Samuel Morse Dr., Reston Va. (703) 435-7098 if you need technical details.

In advance I thank you for your attention in this matter and for any assistance your office may be able to provide.

Sincerely,

Roland J. Williams
23327 Johnson Dr.
Swain Hostle, Ca 95383
Ph (209) 586-1557

OFF (209) 532-7491

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P.O. Box 871
Groveland, Ca. 95321

MAR 14, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable John Doolittle
U.S. House of Representatives
Washington, D.C. 20515

Dear Mr. Doolittle,

I am a retired Naval Aviator with an avid interest in aviation. Included in that interest is the hobby of building and flying Radio Controlled Aircraft with the other members of our flying club here in Groveland.

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.

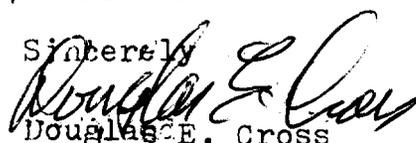
Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies 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 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 will be 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 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

Douglas E. Cross

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P. O. Box 245
Ione, CA 95640

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 10, 1993

FEB 19 1993

The Honorable John Doolittle
U.S. House of Representatives
Washington, D.C. 20515

Dear Representative Doolittle:

My hobby is radio controlled airplanes and I have over \$800 invested just in radios that transmit the signals to the planes.

I am 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.

At present, the FCC has assigned 50 frequencies for radio control model airplanes; but if the new rules are adopted, we will only have 19 left. The remaining frequencies will become congested and safety will be decreased.

This is a hobby enjoyed by both young and old. Please help me continue the safe enjoyment of RC flying by not allowing the FCC to carry out its proposals for the 72-76MH2 band.

Thank you for your consideration.

Sincerely,



Michael J. Martinelli

FEB 19 1993

Donald E. Brown
113 Palabra Ct.
Folsom, CA 95630

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MAR - 8 1993

February 3, 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable John Doolittle

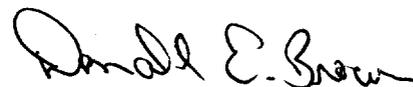
There is a Notice of Proposal Rule Making before the FCC that will have a profound effect on me. This rule change is PR Docket 92-235. It intends to insert several new frequencies between those in use by me and those others who participate in Radio Controlled modeling. I am active in a club here in the Sacramento Valley whose membership numbers over a hundred. We fly model gliders.

In 1991 Radio Controlled modeling changed all the radio equipment to boost the number of channels available to its use. This cost people who build and fly radio controlled models to purchase new equipment or have the old equipment upgraded to the new narrow band standard. I have invested approximately \$4,000 in transmitters and receivers in the last 3 years. It appears that the FCC is going to render all of my equipment obsolete. If this new rule change is implemented this will be the second time in less than five years that I will have had to change all of my expensive equipment. It makes me very concerned that my government can take such a callused attitude to an entire segment of the population.

I am flying models with 10 foot wingspans that weigh 7 pounds and fly at speeds in excess of 40 miles per hour. I generally fly at public parks. Because the new frequencies are within 2.5 kHz of the frequencies I fly on, and these new frequencies are of a mobile nature, interference can cause loss of control of my airplane causing a crash, possibly injuring somebody or their property. The liability issue will assuredly become a spin-off problem that will have to be dealt with in the courts.

Doesn't the FCC do an impact report on changes of this magnitude? I strongly suggest that you take a look into this before it becomes a problem for all of us.

Sincerely,



Donald E. Brown

The Honorable John Doolittle
U.S. House of Representatives
Washington, D. C. 20515

8809 Canarsie Ave
Orangevale, CA 95662

February 11, 1993

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MAR - 8 1993

FEB 19 1993
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable John Doolittle
U. S. House of Representatives
Washington, D.C. 20515

Dear Congressman Doolittle,

The FCC is threatening to take away some of the radio frequencies we use to operate our radio controlled models. This is their Notice of Proposed Rule Making, PR Docket 92-235. They are proposing a massive restructuring of frequencies which will jeopardize the frequencies that we now use. This will create a safety hazard because more powerful radio equipment will interfere with our frequencies causing our model airplanes to go out of control and crash.

I have been a model airplane buff for more than 5 years, and have thousands of dollars invested in radios and model equipment. This investment will be lost if this proposal is adopted. We model enthusiasts operate airplanes, cars and boats on radio frequencies assigned by the FCC. We estimate that there are more than one million of us nationwide. The FCC proposes to take away some of our frequencies, and assign them elsewhere. They are accepting comments on PR Docket 92-235 until February 26, 1993. I have already written the FCC with my comments.

I appreciate any help you can give us in retaining the radio controlled model frequencies that we now have.

Sincerely,

Richard D. McCready

C. B. SMITH
302 DIANA CT., P.O. BOX 2103
PLACERVILLE, CA 95667
(916) 622-0421

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

February 11, 1993

The Honorable John Doolittle
United States House of Representatives
Washington, D.C. 20515

FEB 22 1993

Re: FCC - NPRM - PR Docket 92-235

Dear Sir:

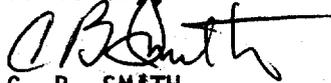
I am a member of your district. I am retired, and enjoy flying radio-controlled model aircraft. There are more than 100 model airplane club members in the Placerville area, and probably 300+ in your district.

The FCC, several years back, assigned frequencies for modeler usage in the 72 - 73 mh frequency band, spaced midway between the land mobile stations (paging, taxicabs, tow trucks, etc.) which are spaced 20 kh apart throughout the band. This means a relatively high power station exists at 10 kh from the low control transmitter station modelers are authorized to use. At 10 kh spacing, some of the modeling channels are marginal for use.

In the proposal a quantity of additional land mobile stations will be added just 2.5 Mh from the assigned modeling frequency, rendering the modelling channel unsafe to use.

We would appreciate your assistance in defeating this proposal.

Sincerely,


C. B. SMITH

FEB 22 1993

LaVerne L. Shidler
2586 Crystal Springs Rd.
Camino, CA 95709

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable John Dolittle
US House of Reps. Wash. D.C 20515

1. Subject: Proposed PR Docket 92-235

Dear John Dolittle,

2. I am a retired Senior Citizen deriving many hours of pleasure from building and model aircraft, in fact for the past 40 years. I am also active in our local club.
3. I own three systems of R/C equipment, two of which are in the lower numbered channels, so those would definitely be unusable, (I cost \$500 at purchase time) if this proposed assignment is adopted.
4. The models I build and fly weigh as much as 6.5 lbs. and operate up to 85 mph. - like dangerous! Our club flying site is within 150 yds. of a busy country road. - more danger!
Since the proposed new frequencies are so close to our model channels, interference will occur and render most of model channels Not Safe and unusable!

One of my planes has been downed and damaged by a hit on Ch. 18, by a pager system! Another plane downed and ruined by a hit on Ch. 54.

Please do not ruin our R/C hobby!

Sincerely,
LaVerne Shidler

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February 9, 1993

MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable Representative
U.S. House of Reps.
Washington, D.C. 20515

Dear Representative :

I am retired and derive many hours of enjoyment from constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commissions (FCC). The proceeding is PR Docket 92-235. If this is adopted, the new rules will greatly reduce the availability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

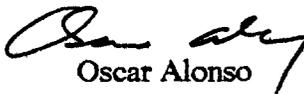
Presently our radio control frequencies are in the 72-76 MHz band. This band is used primarily for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the bands without either 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. The result, will be many land mobile frequencies that 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 models airplanes, only 19 frequencies will be left if these new rules are adopted.

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 models. The FCC may not think we are as important as business users of radio's, 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 understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 to 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.

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


Oscar Alonso

FEB 15 1993

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MAR - 8 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

To Congressman John Doolittle

I am writing in regards to F.C.C. PR Docket 92-235. If implemented this ruling would make most radio control (R/C) frequencies ~~unusable~~ unusable. This puts transmitters that are almost 4 times more powerful than ours only 2.5 KHz away from most of our frequencies.

These transmitters are cellular phones. This is unsafe because if a phone user was close to a model aircraft or car it would overwhelm the model's receiver and cause an accident. This is a serious liability, as some aircraft are capable of speeds near 200 Mph and could be deadly in an accident caused by a signal from a cellular phone. Some people may feel that these phones should have a higher ~~priority~~ priority than models, however the R/C industry is worth around a billion dollars a year. There would be serious financial losses if most of our frequencies are unusable.

31 out of 50 model aircraft frequencies would be affected. (72 MHz) 10 out of 30 model car frequencies would be affected. I am asking that you take some action on this issue.

Clinton Spence,
5844 Sierra Springs Dr.
Pollock Pines, Ca 95726

The Honorable John Doolittle
1223 Longworth Hall Office,
Washington, DC 20515

February 11, 1993

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MAR - 8 1993

FEB 19 1993
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Dear Mr. Doolittle,

My name is Bob Wales and I have been interested in aviation ever since I was little. I have been unable to learn how to fly full size aircraft because of the very high expense. Five years ago I learned how to fly radio controlled model airplanes and was hooked.

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 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 presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When I fly my model airplanes, I go to great lengths to assure the safety of the 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 compliment 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 for thousands of people like myself, but also many jobs for the people who make supplies for this great hobby.

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,

Bob Wales