

August 30, 2015

Re: FCC ET Docket 15-99

Responses to: FCC 15-50, VI: NPRM

(WRC-12 Notice)

The undersigned has been a licensed Amateur Radio Operator since 1991, and a low-frequency enthusiast since the year 2000. I have worked for the last 16 years as an FCC licensed two-way radio technician.

Prior to becoming a General Radio Telephone Operator's License holder in 1997, I was first licensed as an amateur radio operator holding the Technician class call sign N9NOC in 1991. If it were not for my love for amateur radio and radio in general, I would not be in this career field today. Having the privilege to operate on the multitude of bands and experiment with many different types of antennas and modulation techniques have proven to be an invaluable tool in the upbringing of new commercial technicians like myself.

I whole heartedly support the creation of the 2200 and 630 meter bands as amateur allocations proposed by the FCC and as already granted in many parts of the world. I propose that access to these bands not be restricted by antenna height and instead a minimum distance to power lines be imposed to protect power line carrier systems. I propose that the minimum class license necessary to access these bands should be Amateur Extra. It is my belief that the one watt power limit for 2200 meters and five watt power limit for 630 meters is appropriate and should be sufficient to conduct necessary communications. Amateur use of these bands will lead to new weak signal modulation techniques such as WSPR-15 and others. These techniques usually find their way into commercial solutions at some point and are a pathway to commercial development in adjacent bands.

While I do not hold any Part 5 experimental license for these bands, I have been an active participant using WSPR regularly and copying the CW transmissions when available. Impressive distances have been observed and I expect to see many more exciting accomplishments using this part of the radio spectrum

I hereby respectfully request that the FCC grant both the 2200 and 630 meter allocations without further delay.

Sincerely,

Brian R

Chapman NB9E

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FCC GROL,