

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

701 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

Benjamin J. Griffin

Direct dial 202-661-8720
bjgriffin@mintz.com

202 434 7300
202 434 7400 *fax*

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Ms. Marlene H. Dortch
Secretary
Federal Communications Commission
455 12th Street, S.W.
Washington, D.C. 20554

Re: Additional Spectrum for Unlicensed Devices Below 900 MHz
and in the 3 GHz Band (ET Docket No. 02-380)

Dear Ms. Dortch:

This letter is submitted on behalf of the Coalition of Program Networks and Distributors, Broadcast Networks, Satellite Operators and Others ("Coalition") in response to the Commission's Notice of Inquiry ("NOI") in the above-referenced proceeding.^{1/} In the NOI, the Commission is seeking comments on the possibility, among other things, of permitting unlicensed devices to operate in the frequency band 3650 – 3700 MHz with minimal restrictions and with power levels greater than the 1 watt maximum.

The Commission specifically is seeking comments on any requirements that would be necessary "to prevent interference to other authorized services." NOI ¶ 21. Members of the Coalition are extensive users of frequencies in the standard C-band (3700 – 4200 MHz) for, among other things, reception of satellite signals used to distribute programming to broadcast stations, cable television systems and other users throughout the country. The standard C-band frequencies (3700 – 4200 MHz) used by Coalition Members are immediately adjacent to the "extended" C-band frequencies (3650 – 3700 MHz) being studied by the Commission in this NOI.

^{1/} The Coalition is made up of program networks and distributors, broadcast networks, satellite operators and others that use C-band frequencies for numerous satellite services, and in particular, the distribution of program networks.

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The Coalition and its Members are concerned that unfettered operation of unlicensed devices in the extended C-band has the potential to cause harmful interference to the reception of satellite signals in standard C-band. At this point, the Coalition has not conducted any independent analysis to assess the likelihood of such interference or the severity of the interference should it be present. The Coalition will conduct such analysis and, if appropriate, it may submit further comments and information in this proceeding for the Commission's consideration.

The Coalition wishes to make clear that nothing in this letter should be construed as opposing the use by unlicensed devices of the 3650 – 3700 MHz band. The Coalition's concern is that the requisite engineering for a successful, *i.e.*, non-interfering, use must be undertaken to establish suitable power levels, modulation types and antenna configurations for the unlicensed devices.

Respectfully submitted,

/s/

Benjamin J. Griffin

Counsel for the Coalition of Program
Networks and Distributors, Broadcast
Networks, Satellite Operators and Others

BJG:jw

cc: Qualex International (by e-mail)