

Subject: FW: Fwd: Response to Inquiry to FCC (Tracking Number 514157) (Cisco)  
From: "Fred Leffingwell \(\fleffing\)\" <fleffing@cisco.com>  
To: "Documentation Group ...snip... tjohnson@AmericanTCB.com>  
Cc: "Juan Martinez" <jmartinez ...snip... smpelzl@elliottlabs.com>

Below is a response that David Case (Cisco) received from the FCC (Tim Maguire) concerning the frequency use.

Fred

[From the Wireless Bureau of the FCC, send this to the TCB, basically the FCC WB has no real issue though our coordination !!!](#)

**From:** Tim Maguire [mailto:Tim.Maguire@FCC.gov]  
**Sent:** Friday, July 01, 2005 10:17 AM  
**To:** David Case (davecase)  
**Subject:** RE: Fwd: Response to Inquiry to FCC (Tracking Number 514157) (Cisco)

Dave,

Bottom line on this issue is its better when combining channels not to use the center frequencies in the rules, but to move the center to a band edge. It will be easier to coordinate, and I believe this is what manufacturers are doing, generally. If you use the center freqs in the rules when combing channels, its is not as spectrally efficient. I wouldn't say its a rules violation, but it just makes better sense to use a different center to maximize the efficiency of the band, and like I said for easier coordination. I hope this answers your question, have a good vacation. I'm also going on vacation next week, starting in a couple of hours. I'll be checking my e-mail sporadically if something comes up.

Enjoy,

Tim

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