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August 1, 2006

Federal Communications Commission 7435 Oakland Mills Road Columbia MD 21046

Subject: FCC ID: LDK102059

To Whom It May Concern:

Cisco Systems would like to request that the current application filed under FCC ID: LDK102059 be granted with two modes of operation as described below:

## Mode 1

Running in stand-alone "autonomous" mode, where each access point runs independently. In this mode, DFS is supported as well as the channels in the 5470-5725MHz band.

## Mode 2

Running in managed "Light Weight Access Point Protocol (LWAPP)" mode, where a group of access points are managed by a central switch. In this mode, DFS is not supported at this time, and the channels in the 5470-5725MHz band are disabled. Both DFS and the 5470-5725MHz band will be supported in this mode by the July, 2007 deadline.

In both modes, the DFS mechanism is controlled in the access point's IOS software image.

Best Regards,

Jim Nicholson

**EMC Compliance Engineer** 

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