

June 20, 2002

RE: D-LINK CORPORATION

FCC ID: KA22001120018-1

After a review of the submitted information, I have a few comments on the above referenced Application.

- 1) Please explain how this device will be limited to a mobile device (i.e. to 20 cm distance) when a modular application is requested and D-Link Corporation does not necessarily maintain control over its final use. Explanation of this may include explaining that the device is only sold directly to integrators who have been given specific instructions, or that is is for use only within D-Link specific products that will be able to maintain the 20 cm mobile, or any other special hardware and/or software limitation designed into the device.
- 2) Modular approval is requested on this device with a limitation to mobile classification. Access points, routers, etc. are self explanatory, but there is also mention of laptop configurations. The users manual should provide more detail to the integrator regarding this type of configuration. It is recommended that the following (or similar language) be added to the Manual:

## SPECIAL NOTE TO NOTEBOOK OEM INTEGRATORS:

The FCC has specified strict co-location and antenna to user distances that must be followed to keep this product in compliance with the FCC's regulations. The transmit antenna must be installed in such a way that the distance between a user and the antenna is greater than 20 cm during normal use of the laptop (neglecting the hands and wrists). Special concern must be given to the placement of the antennas if the user is able to use the notebook in their lap. In general, installation of the transmit antenna in a typical notebook will likely need to be along the upper portion of the LCD display area in order to meet the 20 cm limitation of this device. Any other installation of the antenna and the FCC authorization of this device is no longer considered valid and the FCC ID: KA22001120018-1 may NOT be used on the final product. Additionally, the notebook should not contain any other RF transmitters. If the final OEM product can not meet the 20 cm requirement or the final product contains an additional RF transmitter, the OEM integrator will be responsible for re-evaluating the end product (including the transmitter) and obtaining a separate FCC authorization.

3) The length of cable to the antenna does not appear to be long enough to allow installation of the antenna in laptop configurations. Please explain for laptop configurations how D-Link plans to maintain the proper connector + cable + antennas as specified in this application.

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The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information may result in application termination. Correspondence should be considered part of the permanent submission and may be viewed from the Internet after a Grant of Equipment Authorization is issued.

Please do not respond to this correspondence using the email reply button. In order for your response to be processed expeditiously, you must submit your documents through the AmericanTCB.com website. Also, please note that partial responses increase processing time and should not be submitted.

Any questions about the content of this correspondence should be directed to the sender.