



No.289, Sinhu 3rd Rd., Neihu District,
Taipei City 114, Taiwan, R.O.C

Declaration for DFS client devices

FCC ID: KA2CS2136LA1

IC ID : 4216A-CS2136LA1

Per KDB# 848637, We, D-link Corporation , declare that following description truly represent our product in consideration. Please do not hesitate to contact us, if further info is required.
Thanks.

a). A channel/frequency plan for the device showing the channels that have active scanning or 'passive scanning. Active scanning is where the device can transmit a probe (beacon) and passive scanning is where the device can listen only without probes.

Frequency Range:	Scan Type
2412-2462 MHz	Active
5180-5240 MHz	Active
5260-5320 MHz	Passive
5500-5700 MHz	Passive
5745-5825 MHz	Active

** This device does NOT operate in any of the straddle channels between the UNII and DTS bands (20MHz Channel 144, 40MHz Channel 142 and 80MHz Channel 138).

b) For client devices that have software configuration control to operate in different modes (active scanning in some and passive scanning in others) .or in different bands (devices with 'multiple equipment classes or those that operate on non-DFS frequencies), or modular devices that configure the modes of operations through software; the applicant must provide in the application software and operations description that discuss how the software and / or hardware is implemented to ensure that proper operations modes cannot be modified by an end user or an installer. Also, include an attestation that the device complies with the requirements for software configuration control as discussed in KDB #594280.

On DFS channels , the WLAN driver on the device operates under the control of an AP at all times , except when in ad-hoc mode , on US non-DFS channels. As described in the answer to question a, the device passively scans DFS frequencies until a master device is detected. The control of this functionality is not accessible to anyone under any conditions. Furthermore, the firmware is locked by proprietary password and cannot be changed or modified by end user.

If you should have any question(s) regarding this declaration, please don't hesitate to contact us. Thank you!


Robert Lin /Senior Director

D-Link Corporation
+886-2-66000123
+886-2-55509988
NO. 289, Sinhu 3rd Rd., Neihu District, Taipei City 114 Taiwan ,R.O.C.
robert.Lin@dlink.com