



September 17, 2012

Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Subject: Statement of Conformity to KDB 878637 & KDB 594280

We, Lexmark International Inc, hereby attest that the software and associated drivers will not initiate any transmission on DFS frequencies without initiation by a master. This includes restriction on transmissions for beacons and support for ad-hoc peer-to-peer modes. The only channel selection available to the user is for channels 36-48 for ad-hoc modes.

Refer to Tables 1 & 2 for the 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.

Table 1 USA/Canada Active/Passive scanning channels Infrastructure mode

Regulatory domain	Band (GHz)	Operating channel numbers	Channel center frequencies (MHz)	Scanning Type
United States & Canada	U-NII lower band (5.15-5.25)	36	5180	Active
		40	5200	
		44	5220	
		48	5240	
	U-NII middle band (5.25-5.35)	52	5260	Passive
		56	5280	
60		5300		
64		5320		
U-NII extended band (5.47-5.725)	100	5500	Passive	
	104	5520		
	108	5540		
	112	5560		
	116	5580		
	136	5680		
140	5700			
U-NII upper band (5.725-5.825)	149	5745	Passive	
	153	5765		
	157	5785		
	161	5805		
FCC 15.247 (5.725 - 5.85)	165	5825	Passive	

Table 2 USA/Canada Passive scanning channels ad-hoc/WiFi Direct modes

Regulatory domain	Band (GHz)	Operating channel numbers	Channel center frequencies (MHz)	Scanning Type
United States and Canada	U-NII lower band (5.15–5.25)	36 40 44 48	5180 5200 5220 5240	Active

For client devices that have software configuration control as, discussed in KDB # 594280, the only channel selection available to the user is for channels 36-48 for ad-hoc modes.

In non-client (ad-hoc and possible future support of WiFi direct) mode, we only support the limited set of common non-DFS channels between US and Europe (for 5 ghz, these are 36-48 only). We do not support non US bands.

We are a client, so we only operate on the DFS channels if under the control of a (DFS-compliant) master device. The only channel selection available to the user is for channels 36-48 (for ad-hoc modes).

If you have any questions or comments, please do not hesitate to contact me.

Sincerely,



Thomas Bugbee
 Certification Engineer
 Lexmark International Inc.