



July 29, 2009

American Certification Body  
6731 Whittier Avenue Suite C110  
McLean, VA 22101

Subject: FCC ID: E2K633ANH and IC: 1514B-633ANH

Gentlemen:

Please be advised that the Dell FCC ID: E2K633ANH and IC: 1514B-633ANH, Model 633ANHMW is manufactured by Intel Corporation for the global market but when labeled for marketing in North America (FCC ID: E2K633ANH and IC: 1514B-633ANH) the Model 633ANHMW EEPROM will be programmed at the factory to only operate and actively scan on these specific channels:

Channels 1-11, 2412-2462MHz 802.11b mode  
Channels 1-11, 2412-2462MHz 802.11g mode  
Channels 1-11, 2412-2462MHz 802.11n mode (20MHz channel)  
Channels 3-9, 2422-2452MHz 802.11n mode (40MHz channel)

The following channels will be programmed at the factory to passively scan and will only listen and cannot send a probe request to initiate communication on these specific channels. Ad-hoc mode is always disabled on these passive channels.

Channels 12 &13, 2467 & 2472MHz 802.11b mode  
Channels 12 &13, 2467 & 2472MHz 802.11g mode  
Channels 12 &13, 2467 & 2472MHz 802.11n mode (20/40MHz channel)  
Channels 36-48, 5180-5240MHz 802.11a mode  
Channels 36-48, 5180-5240MHz 802.11n mode (20 MHz channel)  
Channels 38-46, 5190-5230MHz 802.11n mode (40MHz channel)  
Channels 52-64, 5260-5320MHz 802.11a mode  
Channels 52-64, 5260-5320MHz 802.11n mode (20 MHz channel)  
Channels 54-62, 5270-5310MHz 802.11n mode (40MHz channel)  
Channels 100-140, 5500-5700MHz 802.11a mode  
Channels 100-140, 5500-5700MHz 802.11n mode (20 MHz channel)  
Channels 102-134, 5510-5670MHz 802.11n mode (40MHz channel)  
Channels 149-165, 5745-5825 802.11a mode  
Channels 149-165, 5745-5825MHz 802.11n mode (20 MHz channel)  
Channels151-159, 5755-5795 802.11n mode (40MHz channel)

This information when programmed into the EEPROM will not be accessible and cannot be changed by the end user.

Note that the model 633ANHMW is also manufactured under Intel FCC ID: PD9633ANH and IC: 1000M-633ANH with identically programmed information.

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