

February 29, 2012

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

Gentlemen:

Please be advised that the Summit Data Communication FCC ID: TWG-SDCMSD40NBT, Model SDC-MSD40NBT is manufactured for the global market but when labeled for marketing in North America the 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)


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 36-48, 5180-5240MHz 802.11a mode
Channels 36-48, 5180-5240MHz 802.11n mode (20 MHz channel)
Channels 52-64, 5260-5320MHz 802.11a mode
Channels 52-64, 5260-5320MHz 802.11n mode (20 MHz channel)
Channels 100-140, 5500-5700MHz 802.11a mode
Channels 100-140, 5500-5700MHz 802.11n mode (20 MHz channel)
Channels 149-161, 5745-5805 802.11a mode
Channels 149-161, 5745-5805MHz 802.11n mode (20 MHz channel)

This information when programmed into the EEPROM will not be accessible and cannot be changed by the end user. The product will not be capable of operating in the 5600-5650 MHz frequency band as per RSS-210 Clause A9.3.

If you have any questions please do not hesitate to contact us.

Sincerely,



Sue White
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