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American TCB  
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USA

Subject: Model 62230ANHMW Combo Bluetooth/IEEE 802.11a/b/g/n Wireless Lan PCIe Card  
FCC ID's: A3L62230ANH and IC: 649E-62230ANH

Please be advised that the Model 62230ANHMW Combo Bluetooth/IEEE 802.11a/b/g/n Wireless Lan PCIe card is manufactured for the global market but when marketed in North America under FCC ID: A3L62230ANH and IC: 649E-62230ANH 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)  
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)  
Channels 151-159, 5755-5795 802.11n mode (40MHz channel)

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

Sincerely yours,

Young Lee Wireless Engineer

Samsung Electronics Co., Ltd.  
PC R& D Division