



PANTECH Co., Ltd.
PANTECH Bldg., I-2, DMC, Sangam-dong,
Mapo-gu, Seoul, 121-792, Korea

Date : December 06, 2011

HCT Co. Ltd.

SUBJECT : **Pantech Co., Ltd**
FCC ID : JYCP4100

To Whom It May Concern :

We, Pantech Co., Ltd, declare under our sole responsibility that the JYCP4100 equipped with the SWL-A50H WLAN module comply with the statements made below.

The will be programmed at the factory to only operate and actively scan on these specific channels, where it can initiate transmissions and act as a master device for the 2.4 Ghz band:

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/beacon request to initiate communication on these specific channels. Ad-hoc mode is always disabled on these passive channels.

Channels 36-48, 5180 & 5240Mhz 802.11a mode

Channels 36-48, 5180 & 5240Mhz 802.11n mode (20Mhz channel)

Channels 52-64, 5260 & 5320Mhz 802.11a mode

Channels 52-64, 5260 & 5320Mhz 802.11n mode (20Mhz channel)

Channels 100-140, 5500 & 5700Mhz 802.11a mode

Channels 100-140, 5500 & 5700Mhz 802.11n mode (20Mhz channel)

Channels 149-165, 5745 & 5825Mhz 802.11a mode

Channels 149-165, 5745 & 5825Mhz 802.11n mode (20Mhz channel)

Should you have any questions or comments concerning the above, please contact the undersigned.

Sincerely,

Sohn Ki Tae,

Principal MTS (Member of Technical Staff)

Pantech Co., Ltd.