

Power of Attorney & FCC Cover Letter

Amended September 15, 2006

Control No. for Base: PCTP-06-F016 / AN06T6103

Control No. for Handset: PCTP-06-F017 / AN06T6104

Federal Communication Commission
Equipment Authorization Division / Application Processing Branch
7435 Oakland Mills Road
Columbia, Maryland 21046

To whom it may concern;

We, the undersigned, Panasonic Corporation of North America, hereby authorizes Compliance Certification Services to act on our behalf in all matters relating to the preparation of TCB Certification application for the below described product in compliance with FCC Part 15C, Section 15.247. Any and all acts carried out by CCS on our behalf shall have the same effects as acts of our own.

Product Name: Wi-Fi Phone for Skype, Model KX-WP1050 System
Base KX-WPA102 / Handset KX-WPA100 / AC Adaptor PQWEWP1050
Base FCC ID: ACJ96NKX-WP1050
Handset FCC ID: ACJ96NKX-WP1050A
Product Specification: 11 channels of operation within 2412~2462 MHz
Base 108.64 mW conduct peak RF output power
Handset 130.62 mW peak conducted RF output power
Wireless network interface is compatible with IEEE 802.11b/g
WAN and LAN network interface ports are 10Base-T/100Base-TX Ethernet
Type Modulation: Direct Sequence Spread Spectrum / Orthogonal Frequency Division Multiplexing
FCC Part & Equipment Class: Part 15C, Section 15.247 / Digital Transmission System
Antenna: Internal $\frac{1}{4} \lambda$ Monopole Antenna with +1 dBi antenna gain
Base RF Exposure / MPE: Maximum Permissible Exposure for Mobile Operation. The User Manual is provided with warning notice regarding recommended minimum 20 cm spacing between antenna and user's body and must not be co-located or used with another antenna or transmitter. Calculated MPE is 0.02721 mW/cm²

Handset RF Exposure / SAR:

Test Condition	SAR [W/kg] With USB Cable	SAR [W/kg] Without USB Cable
Highest Head SAR of Antenna 0	0.169 W/kg	0.160 W/kg
Highest Head SAR of Antenna 1	0.376 W/kg	0.368 W/kg
Highest Body SAR of Antenna 0	0.887 W/kg	0.877 W/kg
Highest Body SAR of Antenna 1	0.512 W/kg	0.558 W/kg

Applicant & Grantee: Panasonic Corporation of North America
One Panasonic Way, Secaucus, NJ 07094
FRN Number: 0003762242
Responsible Mfr: Panasonic Communications Co., Ltd.

Sincerely,

Richard Mullen

Richard Mullen
Group Manager