

FCC Cover Letter / Product Description

August 11, 2008  
PCTP-08-F014F

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

To whom it may concern;

Panasonic Corporation of North America requests TCB Certification for the below described UPCS Base Station with Bluetooth Transceiver, which are in compliance with FCC Part 15D, Section 15.323 and FCC Part 15C, Section 15.247.

Base Model: KX-TH1211(xx) Family  
Base Model FCC ID: ACJ96NKX-TH1211  
Base Type Equipment: UPCS Base Station with Bluetooth Transceiver / Digital Cordless Telephone System  
Type Equipment: Spread Spectrum Transmitter / Bluetooth Transmitter  
FCC Rule Part: FCC Part 15C, Section 15.247  
Equip Classification Code: DSS / Spread Spectrum Transmitter  
Frequency Range: 2402~2480 MHz  
Rated Output Power: 0.035.5 Watts Max Conducted Peak Output Power  
Type Equipment: Isochronous UPCS Base Station  
FCC Rule Part: FCC Part 15D  
Equip Classification Code: PUB / UPCS Base Station  
Frequency Range: 1921.536 ~ 1928.448 MHz  
Rated Output Power: 0.087 Watts Max Conducted Peak Output Power

Type Filing: Class II Permissive Change to report changing the AC Adaptor from Model PQLV207 with transmitter to Model PQLV219 with switching power supply. Both AC Adaptors have the same electrical output power specifications at 6.5VDC / 500ma.

Antenna: Permanently attached 2 diversity monopole antennas with nominal antenna gain less than 3.0 dBi (1.7 dBi antenna gain)

RF Exposure Evaluation: Maximum Permissive Exposure for Mobile Operation. The User Manual is provided with RF exposure warnings, which includes: (1) To comply with FCC RF exposure requirements, the base unit must be installed and operated 20 cm (8 inches) or more between the product and all person's body (excluding extremities of hands, wrist and feet); (2) This product may not be collocated or operated in conjunction with any other antenna or transmitter and (3) The handset may be carried and operated with only the specific provided belt-clip. Other non-tested belt-clips or similar body-worn accessories may not comply and must be avoided.

UTAM Affidavit: Panasonic Corporation of North America was issued UTAM's Affidavit of Participation Number: PAN120706 for compliance with FCC Section 15.307(b).

Remarks: Base Model KX-TH1211 was originally FCC Part 68 TCB certified by CCL under US: ACJW410BKX-TG9341 and will be marketed with Handset Model KX-TGA930, which was FCC Part 15D certified by Nemko under FCC ID: ACJ96NKX-TGA930.

Sincerely yours,

*Richard Mullen*

Richard Mullen  
Group Manager  
Panasonic Corporation of North America  
Product Safety and Compliance Division