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Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046 USA

Subject: Certification Application for FHSS System (FCC Equipment Code DSS)
2.4 GHz FHSS Cordless Telephone Portable Color LCD Handset, Model KX-THA12
FCC Certification for FCC ID: ACJ96NKX-THA12

To Whom It May Concern:

Enclosed, find Panasonic Corporation of North America's original application for the subject transmitter. This product is in compliance with Part 15, Subpart C and Section 15.247. In accordance with provisions of Section 0.457(d) of the Commission's Rules and Section 552(b)(4) of the Freedom of Information Act, we request confidentiality for exhibits E, F, G and I, which contain Description of Electrical Circuitry, Schematic Diagram, Block Diagram and FHSS Description. These exhibits contain proprietary, confidential and trade secrets material, which would not be routinely made available for public inspection.

The subject handset uses frequency hopping spread spectrum operation within 2402~2480 MHz band. Also, it uses permanently attached main whip antenna with 2.14 dBi and sub-whip antenna with 2.14 dBi nominal antenna gain and has 120 mW maximum peak conducted output power.

RF exposure evaluation is satisfied by SAR for portable handset operation at zero spacing with measured results of 0.179 W/kg for Head and 0.342 W/kg for Body.

This handset may be used with associated base unit, which will be separately FCC certified under FCC ID: ACJ96NKX-TH102. The base unit was separately TCB certified under US: ACJW402BKX-TH102.

Please advise the undersigned if you have any questions or comments for this filing. Thank you for your attention in this matter.

Sincerely yours,

Richard Mullen

Richard Mullen
Group Manager