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June 9, 2005

TIMCO ENGINEERING INC.

P.O. Box 370
849 N.W. State Road 45
Newberry, Florida

Subject: FCC Certification Authorization Application under FCC Part 15, Subpart C, Sec. 15.247 – Frequency Hopping Spread Spectrum (FHSS) Transmitters Operating in the 2400 – 2483.5 MHz Band

Applicant: Panasonic Corporation of North America
Product: 2.4 GHz Wireless Proprietary Telephone
Model No.: KX-TD7896
FCC ID: ACJ96NKX-TD7896

Dear Sir/Madam,

As appointed agent for **Panasonic Corporation of North America**, we would like to submit the application to Timco Engineering Inc. for equipment authorization of the above product. Please review all files uploaded to TIMCO Upload Web Site.

The 2.4 GHz Wireless Proprietary Telephone is a cordless telephone system, which consists of both base and handset units. The transceiver portion of this product incorporates a frequency hopping spread spectrum transmitter with GFSK modulation operating within 2401.056 – 2479.680 MHz frequency range. The base unit uses two permanently attached ½ wave dipole antennas with 2.14 dBi nominal antenna gain. The handset uses one permanently attached ¼ wave helical antennas with 2.14 dBi.

If you have any queries, please do not hesitate to contact us.

Yours truly,

Tri Minh Luu, P. Eng.,
V.P., Engineering

TML/AD

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