

Date: April 20, 2005

Compliance Certification Services Director of Certification Division 561F Monterey Road Morgan Hill CA 95037

## Justification for RF exposure compliance

To whom it may concern:

In accordance with FCC section 2.1093, when the portable device is operating under WMTS / Part 95 Subpart H technical requirements, Routine RF evaluation is required to demonstrate RF exposure compliance.

The FCC, with full knowledge that patients within a healthcare facility wear these devices continuously in close proximity to the body, determined field strength limitations on transmitters operating in the Wireless Medical Telemetry System (WMTS).

Based upon information provided by the FCC, using the rule-of-thumb that SAR<sup>P</sup>, for all P transferred into 1 g then 1.6 mW/g requires 1.6mW, which is above the output power of the device described in this certification application.

ZM-940PA RF output power is specified 1mW +50%, -50%, therefore maximum RF output power is less than 1.5mW. If all of the RF output power concentrates any 1gram of tissue, literally the SAR does not exceed 1.6mW/g.

As the conclusion, We justify that due to the output power is less than 1mW, ZM-940PA is complied with section 2.1093 RF exposure compliance.

Sincerely Yours,

Tatsuya Nakagawa, Senior Manager NIHON KOHDEN CORPORATION

7 Nakagawa

April 20, 2005