## Thailand Report to 9<sup>th</sup> IAC 7-8 June 2004

Thailand at this time does not have any regulations or guidelines for protection of the general public from EMF exposures. The Ministry of Public Health(MOPH) sees these guidelines as important for the safe use of EMF emitting devices and for subsequent health risk assessments and will develop such national documents along with public education in this area.

At the moment, MOPH considers to facilitate the establishment of a non-ionizing radiation (NIR) protection group to address public concerns about the safety and safe use of NIR-emitting devices.

- General research activities in your country related to EMF health
  Some research activities were done by scientists from universities, the
  MOPH and the Electricity Generating Authority of Thailand
  (EGAT) as follows:
  - 1.1 Risk Assessment of VDT Radiation in Department of Health
  - 1.2 Participatory Disease Investigation of Transmission Line Workers at EGAT
  - 1.3 EGAT's Practice on Managing Electromagnetic Fields in Thailand
  - 1.4 Leakage Radiation from Microwave Ovens.
  - 1.5 Microwave Leakage and Power-Frequency Magnetic Fields from Microwave Ovens.
- New policies and legislations regarding EMF exposure N/A
- 3. Areas of public concern and national responses
  - public concern: 3.1 Whether exposure to electromagnetic fields could lead to an increased incidence of cancer and other adverse health effects.
    - 3.2 Possible health risk of using mobile phones for personal communication, electrical appliances for cooking, computer monitor, living near power lines and base stations.

national responses: We use Fact Sheets from the World Health Organization's International EMF Project and pamphlets on EMF from the U.K. National Radiological Protection Board.

4. New public information activities N/A