

## Certification in Indonesia

Certificate of approval is required for every telecommunication and ITE equipment entering Indonesian territory. The certificate of approval is issued by Directorate General of Post and Telecommunication (DGPT). Certifications are granted at the system (host) level. The certificate is valid for each type or model number of equipment while product or model series certificate or type approval is not acceptable.

## In-Country Testing

In-Country testing is required prior to certificate issuance by DGPT. RF / Telecom Test is mandatory while EMC and safety is voluntary. The test will require 2 (two) samples of equipment and it will be conducted by local laboratories which appointed by DGPT.

## Applicable Standards in Indonesia

Approval test will be based on national standards: KEPDIRJEN No. 08/DIRJEN/2004. The national standards are mainly adopted from EN 301 091. The key parameters are as follows:

- Frequency allocation: 76 – 77 GHz
- Maximum Power Output: 55 dBm EIRP
- Modulation: Frequency Shift Keying (FSK)
- Bandwidth: 1 MHz
- Spurious Emission: -20 dBm
- Maximum Out-of-Band Radiation: -60 dBm