Precautions for Wireless Communications

- This product may only be used in Japan.
- Other than conforming to the technical standards of the Radio Equipment Regulations of the Radio Law of Japan and the Telecommunications Business Law Terminal Equipment Regulations, other standards are not supported.
- Since this product has been certified for technical conformity, you may be penalized by law if you do any of the following
  - Disassembling or modifying this product
  - Peeling off the certification label
  - Use an antenna other than the on-board antenna.
- Communication may not be possible in the following locations due to radio wave reflection.
  - Where strong magnetic fields, static electricity, and radio interference occur
  - Metal walls (including concrete walls with metal reinforcement embedded within) rooms, inside cabinets, etc.
  - Do not install or use wireless devices in areas where their use is prohibited, such as in airplanes or hospitals.
- Compact router with wireless LAN (AC25) can use 5GHz band radio wave. outdoor use of W52 and W53 radio wave is prohibited by the Radio Law. If W53 and W56 are selected, the following restrictions apply according to the law.
  - Before starting communication for each channel, radar wave detection is performed for 1 minute, during which time communication is not possible.
  - If radar waves are detected during communication, the channel is automatically changed and communication may be interrupted.
- The compact router with wireless LAN (AC25) can use the 2.4 GHz band.
  In this frequency band,

- Industrial, scientific and medical equipment such as microwave ovens
- Other similar radio stations
- Mobile radio stations for mobile identification that require a license for use on factory production lines, etc.
- Specified low-power radio stations that do not require a license
- Amateur radio stations requiring a license

is in operation. Before using the compact router's wireless LAN, make sure that no other wireless stations using the 2.4 GHz band are operating nearby.

Compact routers with wireless LAN are wireless facilities and can bypass the bandwidth of mobile identification devices.

markup	Description.
	Frequency band used: 2.4 GHz Modulation method: DS-SS/ODFM Assumed interference distance: 40 m or less Frequency change availability: All bandwidths are used, and bandwidths for mobile identification equipment can be avoided