

# **EQUIPMENT, ETC. THAT DOES NOT NEED TO BE CONTAINED IN A CABINET OF THE RADIO EQUIPMENT USED FOR CORDLESS TELEPHONE RADIO STATIONS**

(Article 49.8 of the Ordinance Regulating Radio Equipment)

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Ministry of Posts and Telecommunications Notification No. 764

The equipment that does not need to be contained in a cabinet of the radio equipment which is used for a cordless telephone radio station, the selection of a frequency of emissions to be used, the technical conditions for a carrier sensing device, and the technical conditions for the radio equipment to which the conditions prescribed in Article 49.8 paragraph 1 item 1 (h) do not apply shall be stipulated as follows based on the provisions of Article 49.8 paragraph 1 item 1 of the Ordinance Regulating Radio Equipment (Radio Regulatory Commission Regulations No. 18 of 1950).

Ministry of Posts and Telecommunications Notification No. 180 of 1984 (the Notification prescribing the equipment, etc. that does not need to be contained in a cabinet of the radio equipment used for a land mobile station which performs cordless telephone communication) shall be repealed.

- 1 The equipment that does not need to be contained in a cabinet of radio equipment
  - (1) Indicators which indicate the operation state of a transmitting device and a receiving device
  - (2) Operating devices which conduct the operation for speech
  - (3) Volume controllers and their equivalents
- 2 Selection of a frequency of emissions to be used
  - (1) The speech channel shall be capable of being automatically selected.
  - (2) The transmission frequency shall be selected as follows.
    - a When the frequency of emissions to be received is higher than 253.8625 MHz to 254.9625 MHz, the frequency of 126.35 MHz added to the frequency of emissions to be received
    - b When the frequency of emissions to be received is higher than 380.215 MHz to 381.3125 MHz, the frequency of 126.35 MHz subtracted from the frequency of emissions to be received
- 3 Technical conditions for a carrier sensing device

When the carrier sensing device receives emissions radiated from the radio equipment of a cordless telephone radio station other than that of the party on the other end of communication, and the receiving device input voltage exceeds 2  $\mu$ V, the carrier sensing device shall not radiate the emissions of the transmission frequency corresponding to the emissions of the said frequency.
- 4 The technical conditions for the radio equipment to which the conditions defined in Article 49.8 paragraph 1 item 1(h) of the Ordinance Regulating Radio Equipment do not apply
  - (1) The radio equipment shall transmit a control signal (limited to calling signals, terminating-traffic responding signals and signals for setting the communication circuit) in succession to a calling signal using emissions of a frequency of 254.425 MHz or 254.9625 MHz.
  - (2) Radiation of emissions for transmitting the calling signal and the control signal stated in (1) above shall be within 1.3 seconds.