TECHNICAL CONDITIONS FOR THE EQUIPMENT THAT DOES NOT NEED TO BE CONTAINED IN A CABINET OF THE RADIO EQUIPMENT OF PREMISES RADIO STATIONS, A TRANSMISSION TIME RESTRICTION DEVICE AND A CARRIER SENSING DEVICE

(Article 49.9 of the Ordinance Regulating Radio Equipment)

May 27, 1986 Ministry of Posts and Telecommunications Notification No. 385 Finally amended in No. 313 on May 17, 2000

The technical conditions for the equipment that does not need to be contained in a cabinet of the radio equipment of a premises radio station, a transmission time restriction device, and a carrier sensing device shall be stipulated as follows based on the provisions of Article 49.9 of the Ordinance Regulating Radio Equipment (Radio Regulatory Commission Regulations No. 18 of 1950), and shall come into force as of June 1, 1986.

- 1 The equipment that does not need to be contained in a cabinet of the radio equipment shall be as follows.
 - (1) Indicators which indicate the operation state of a transmitting device and a receiving device
 - (2) Volume controllers and squelch regulators
 - (3) Telephone transmitters and telephone receivers
 - (4) Frequency switching devices
 - (5) Accessory equipment for telemeter signals, telecontrol signals, and data signals
- The transmission time restriction device of the radio equipment which uses emissions of a frequency in the 1,200 MHz band shall stop the transmission of the emissions within 40 seconds (when the frequency control channel is used, 0.2 second) after the premises radio station equipped with the said equipment radiates the emissions, and shall transmit subsequent emissions only after 2 seconds of transmission halt time have passed. However, this does not apply to the transmission time restriction device of the radio equipment which uses emissions of a frequency of higher than 1,216.0375 MHz to 1,216.5 MHz and higher than 1,252.0375 MHz to 1,252.5 MHz.
- The carrier sensing device of a premises radio station which uses emissions of a frequency in the 1,200 MHz band, when receiving emissions of another premises radio station in which the voltage induced in the antenna with its absolute gain being 2.14 dB is 4.47 µV or higher, shall not transmit emissions of the same frequency as the frequency (for the communication method that is duplex operation and semi-duplex operation, the transmission frequency corresponding to the receiving frequency) which the said radio equipment radiates.

Supplementary Provisions (Ministry of Posts and Telecommunications Notification No. 626 issued on December 5, 1996)

The radio equipment of a premises radio station (for data transmission) for which technical standards conformity certification was obtained before the enforcement of this Notification as the radio equipment that complies with the conditions prescribed in the Notification before amendment shall remain in effect even after the enforcement date of this Notification.