THE NUMBER OF MULTIPLEXED CHANNELS IN TIME DIVISION MULTIPLEXING OF THE RADIO EQUIPMENT WHICH PERFORMS DIGITAL MCA LAND MOBILE COMMUNICATION, THE NUMBER OF CHANNELS PER CARRIER IN TIME DIVISION MULTIPLE ACCESS, AND THE TRANSMISSION RATE OF A SIGNAL WHICH CONSISTS OF PULSES CONVERTED FROM, FOR EXAMPLE, VOICE

(Article 49.7.2 paragraph 1 item 1 a, the proviso of Article 49.7.2 paragraph 1 item 1 f and the proviso of Article 49.7.3 paragraph 1 item 1 a of the Ordinance Radio Equipment Regulations)

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The number of multiplexed channels in time division multiplexing of the radio equipment which performs digital MCA land mobile communication, the number of channels per carrier in time division multiple access, and the transmission rate of a signal which consists of pulses converted from, for example, voice shall be stipulated as follows based on the provisions of the proviso of Article 49.7.2 paragraph 1 item 1 a, the proviso of Article 49.7.2 paragraph 1 item 1 f and the proviso of Article 49.7.3 paragraph 1 item 1 a of the Radio Equipment Regulations (Radio Regulatory Commission Regulations No. 18 of 1950).

Note that the MPHPT abrogates the 1993 Ministry of Posts and Telecommunications Notification No.125 (with regard to defining the multiplexed number in the time division multiplex method, the number of channels per carrier in the time division multiple access method, and the transmission speed of a signal derived from converting sound and the like into pulses for radio equipment in radio stations and the like that execute digital MCA land mobile communications).

1 The number of multiplexed channels in time division multiplexing of the radio equipment and the number of channels per carrier in time division multiple access shall be as follows.

(1) It shall be 6 for those whose modulation method is the multi-subcarrier quadrature phase shift keying modulation, multi-subcarrier 16 quadrature amplitude modulation, or multi-subcarrier 64 quadrature amplitude modulation method;

(2) It shall be 4 for those whose modulation method is the pai-fourth quadrature phase shift keying modulation method.

2 The transmission rate per channel of a signal which consists of pulses converted from, for example, voice and to which another signal for correcting an error in the said signal shall be 8,000 bits/s or less. This does not apply to the radio equipment based on multiple sub-carrier 64 QAM.