

Appendix 7

CALCULATION STANDARDS TABLE OF FREQUENCY FOR MOBILE BROADBAND DEDICATED TELECOMMUNICATIONS

1. Mobile broadband dedicated telecommunication networks (with operating period exceeding thirty days):

Payment of the usage fee shall be made annually by the user

$$= \text{NT\$}1,360 / (\text{MHz} * \text{square kilometers}) * \text{Assigned frequency bandwidth} * \text{Site category adjustment factor} * \text{Site area} * \text{Regional adjustment factor} * \text{Network application adjustment factor} * \text{Annual adjustment factor} + \text{NT\$}33,000$$

The relevant factor values are as follows:

- (1) Site category adjustment factor

Site category	Site category adjustment factor
Indoor site	0.5
Outdoor site	1

- (2) Site area: Calculated based on the projected area in square kilometers, rounded to the nearest two decimal places.

- (3) Regional adjustment factor

Type	Definition	Regional adjustment factor
General area	Area outside incentive area	1
Incentive area	Remote area or be considered as a remote area	0.5

Note: “Remote area or be considered as a remote area” refers to the purposes of the Regulations in the Regulations Governing Universal Service of Telecommunications Enterprises.

- (4) Network application adjustment factor

Network application	Network application adjustment factor
Non-profit public service network	0.3
For-profit public service network	0.7
Other	1

- (5) Annual adjustment factor

1. If the frequency use certificate has been issued by the competent authority in accordance with the Regulations Governing the Establishment and Use of Mobile Broadband Dedicated Telecommunications Networks, the frequency usage fee is exempted for any year in which a frequency use certificate is issued. The adjustment factor for the following year is the same as the adjustment factor in the first year, and so on. If a frequency use certificate’s validity period expires, and the certificate is then reissued, the adjustment factor for the current year is the same as the adjustment factor

applicable to the original frequency use certificate.

2. Annual adjustment factor: 0.4 in the first year, 0.4 in the second year, 0.6 in the third year, 0.8 in the fourth year, and shall return to 1 after five years.

2. Mobile broadband dedicated telecommunication networks (with operating period not exceeding thirty days): Payment of the usage fee shall be made by the user = NT\$3,000 per occurrence.