

12.7 The Annual Spectrum Fees for Digital Trunking (like TETRA, TETRAPOL, EDACS, APCO, etc) shall be calculated as follows:

$$\text{Spectrum Fees} = \text{NC} \times \text{CF}$$

Where:

NC= Number of Channels (25 kHz unpaired bandwidth equivalents each) that will be assigned to the Applicant.

CF= Coverage Factor depending on the geographical area which will be determined as follows:

Area	Rural area or within premises	Urban city area within one Emirate	Emirate wide	More than Three Emirates
CF	100	500	2,000 for Abu Dhabi or Dubai 1,000 for other Emirates	4,000

Note: The TRA shall have the sole discretion to determine the Coverage Factor for an Application.

Article (13)

Spectrum Fees for Fixed (point to point) links

13.1 The Annual Spectrum Fees for each fixed point to point link above 2 GHz shall be calculated as follows:

$$\text{Spectrum Fees} = \text{F} \times 2000 + \text{BW} \times 1000$$

Where:

F= Frequency range factor as follows: **BW=** Bandwidth factor as follows:

Frequency Range	F Factor
2 GHz - 3 GHz	4
>3 GHz – 14 GHz	3
>14 GHz – 40 GHz	2
Above 40 GHz	1

Bandwidth	BW Factor
7 MHz or less	1
>7 MHz -28 MHz	2
>28 MHz – 56 MHz	3
More than 56 MHz	4

13.2 The bandwidth for each Fixed Point to Point link above 2 GHz shall be calculated based on the channel bandwidth (e.g. frequency pair with each frequency of 3.5 MHz + 3.5 MHz = 7 MHz shall be having BW factor of 1). The frequency diversity shall be charged as a separate link but space diversity and hot stand-by operations shall not add to the Fees.