

Appendix 5

CALCULATION STANDARDS TABLE OF RADIO AND TELEVISION FREQUENCY

	Name of stations	Calculation Formula (per station)	Station adjustment factor	Remarks
1	Overseas radio station	NT\$ 6,000	1	<p>1. Utilization fee will not be charged of establishment of Television Translator, Television Booster or Gap Filler.</p> <p>2. While calculating the population in the radio covered area, if the covered area exceeds 2/3 of the administrative territory of township or town, all population shall be calculated; if the covered area exceeds 1/3 but less 2/3 of the administrative territory of township or town, 1/2 population shall be calculated. If the cover area is less 1/3 of the administrative territory of township or town, the population shall not be calculated.</p> <p>3. The population in where the electromagnetic waves are overlapped may be deducted after due consideration.</p> <p>4. Nationwide radio broadcasting stations: $NT\\$1,800/100,000$ population * 23,000,000 population = NT\$414,000.</p> <p>5. Digital terrestrial television station is $NT\\$ 54000/100,000$ population * 23,000,000 ≈ NT\$ 12,000,000</p> <p>6. Digital radio station is $NT\\$ 1800/100,000$ population * 23,000,000 population * digital radio bandwidth 1.536MHz/ amplitude modulation bandwidth 0.2MHz ≈ NT\$3,000,000. Bandwidth of amplitude modulation: 200kHz</p>
2	School training radio station (including public or private school)	NT\$ 2,000	1	
3	General frequency modulation broadcasting station (except 2)	$NT\$1,800/100,000$ population * covered population * Station adjustment factor	Public radio station is 0.2; 1 for other stations.	
4	General amplitude modulation broadcasting station(except 1)	$NTS 1,000/100,000$ population *covered population *Station adjustment factor		
5	Nationwide radio broadcasting station	$NT\$414,000$ * station adjustment factor	Public established radio station is 0.2; 1 for other stations.	
6	Digital terrestrial television station	$NT\$12,000,000$ * station adjustment factor.	PTS is 0.2; CTS is 0.52; 1 for other television stations.	
7	Digital radio station	$NT\$ 3,000,000$ * territory factor * station adjustment factor.	1	

				Bandwidth of amplitude modulation radio : 1.536 MHz 7. Territory factor : as annex 1
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