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	1. Utilization fee will not be charged of establishment of Television Translator, Television Booster or Gap Filler. 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. 3. The population in where the electromagnetic waves are overlapped may be deducted after due consideration. 4. Nationwide radio broadcasting stations: NT$1,800/100,000 population * 23,000,000 population = NT$414,000. 5. Digital terrestrial television station is NT$ 54000/100,000 population *23,000,000≈ NT$ 12,000,000 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$3,000,000. Bandwidth of amplitude modulation: 200kHz Bandwidth of amplitude modulation radio：1.536 MHz
2	School training radio station (including public or private school)	NT$ 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	

				7. Territory factor：as annex 1