

**Table 4.1-1. Maximum Uplink Transmitted Spectral Power
Density for the Earth Station Transmit Antenna Gains of
TECRO's designated representative, NSPO**

Location of Earth Station	Transmit Antenna Gain (dBi)	Maximum Uplink Transmitted Spectral Power Density (dBW/Hz)
Chung-Li (Taiwan)	41.4	-34.9
Tainan (Taiwan)	43.0	-35.6
Kiruna (Sweden)	41.0	-45.0
Kiruna (Sweden)	46.3	-50.3
North Pole (Alaska)	38.0	-42.0
North Pole (Alaska)	46.3	-50.3
Western Australia (Dongarra)	46.3	-50.3
South Point (Hawaii)	46.3	-50.3