

CANADA'S STANDARDS COMPARED TO OTHER COUNTRIES'

STANDARDS FOR 450 Mhz

(microwatts per square cm)

Exposure limits for RF fields (450 Mhz)	Country or Area
0.023 μ W/cm ²	BUND recommendation 1997
0.1 μ W/cm ²	"Precautionary limit" in Austria
2.0 μ W/cm ²	Exposure limit in Russia
2.3 μ W/cm ²	ECOLOG (Germany) recommended 1998
10.0 μ W/cm ²	Exposure limit in Poland
16.0 μ W/cm ²	Exposure limit in Italy
24.0 μ W/cm ²	Exposure limit in CSSR
200.0 μ W/cm ²	Exposure limit in New Zealand
230.0 μ W/cm ²	Exposure limit in Germany and ICNIRP recommendation 1998
300.0μW/cm²	Exposure limit in Canada (Safety Code 6, 1997)

STANDARDS FOR 1800 Mhz

Exposure limits for RF fields	Country or Area
0.1 μ W/cm ²	Precautionary limit in Salzburg
10.0 μ W/cm ² *	Precautionary limit in Paris
10.0 μ W/cm ² *	Exposure limit in Russia
10.0 μ W/cm ² *	Exposure limit in China
10.0 μ W/cm ² *	Exposure limit in Switzerland
10.0 μ W/cm ² *	Exposure limit in Italy
10.0 μ W/cm ²	Precautionary limit by Toronto Board of Health
1000.0μW/cm²	Exposure limit in Canada (Safety Code 6 1997)
1000.0 μ W/cm ²	ICNIRP guideline against acute, thermal radiation

* Applies to RF at 1800 Mhz. Otherwise, applies to all frequencies

