

20. Recommendations:

There is extensive and compelling scientific research which links RF/MW exposure, down to very low mean exposure levels, to severe health problems and mortality risks.

this suggests setting the Public exposure limit at	
0.1 mW/cm²	if cancer risk is to be reduced
0.01 mW/cm²	if miscarriage risk, sleep disruption, children's performance impairment and chronic fatigue symptoms are to be reduced

This requires that cell sites, wherever possible, be located away from residential areas. In Australia, with so much open space. There is no practical impediment to placing base stations in open rural settings, outside rural and suburban settlements and towns. The small costs of extra cables is trivial compared to the health costs associated with chronic exposure of residents.

<i>campo elettromagnetico in campo lontano</i>		<i>campo elettrico</i>	
mW/cm²	nW/cm²	mW/cm²	V/m
0,0027	2,6525	0,0000	0,1000
0,0100	9,9994	0,0000	0,1942
0,0239	23,8727	0,0000	0,3000
0,0663	66,3130	0,0001	0,5000
0,1000	99,9999	0,0001	0,6140
0,2653	265,2520	0,0003	1,0000
2,3873	2387,2679	0,0024	3,0000
9,5491	9549,0716	0,0095	6,0000
26,5252	26525,1989	0,0265	10,0000
106,1008	106100,7958	0,1061	20,0000
238,7268	238726,7905	0,2387	30,0000
424,4032	424403,1830	0,4244	40,0000

