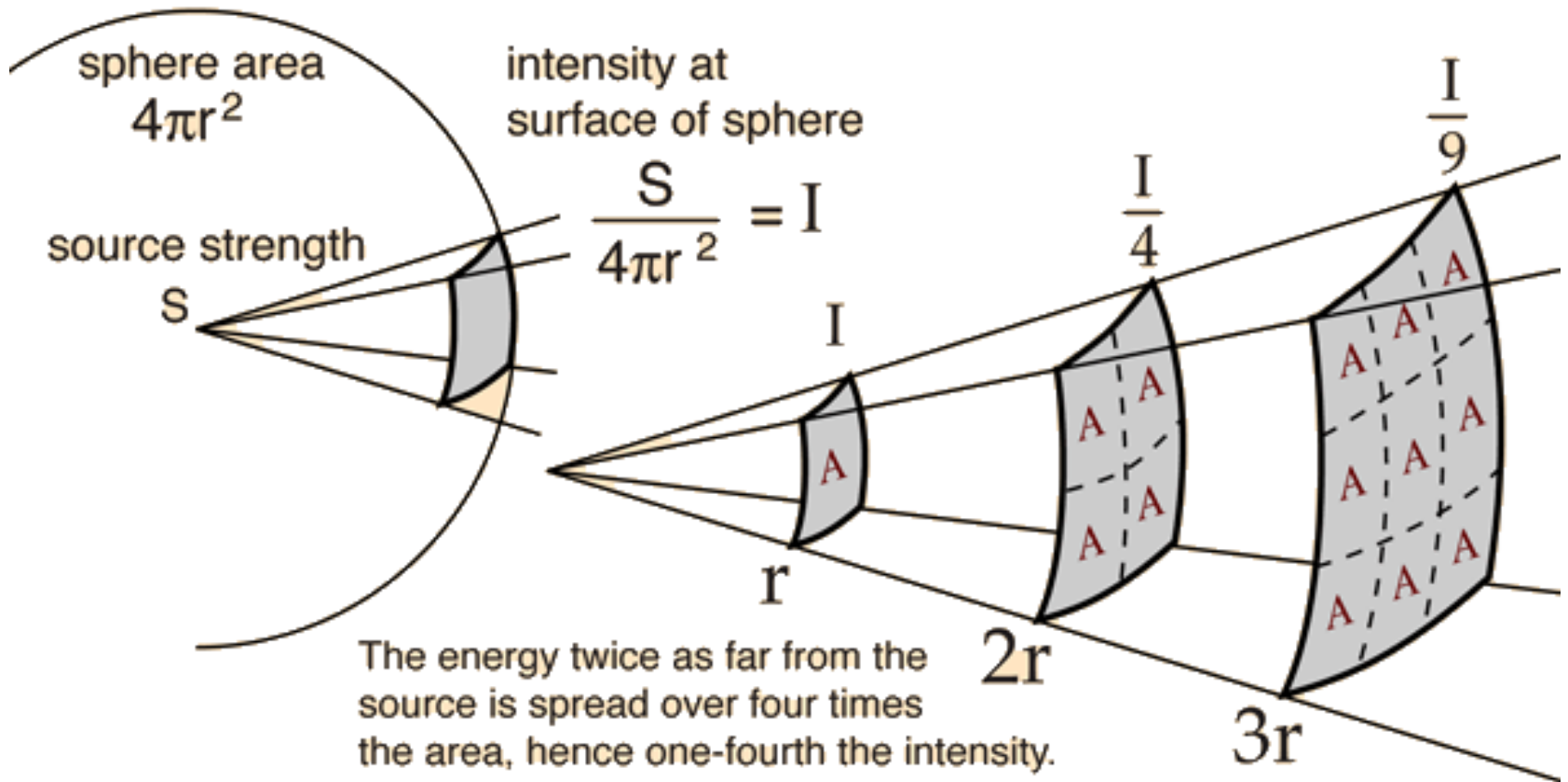


# Are Cell Towers Dangerous to Your Health?

Gary Kim, IP Carrier, gary@fatpipes.biz



## Very Low Signal Levels

Cell tower radio [emits energy](#) 100 to 5,000 times lower than a TV transmitter; some liken the power level to that of a light bulb.

The weight of evidence suggests that if radio-frequency emissions have any effect on humans at all, it is, [according to the World Health Organization](#), about on par with other [possibly carcinogenic](#) items including coffee, mate tea, glass containers, some pickled vegetables.

# No Scientific Evidence

"no health effects," according to WHO

"No statistical significance"

"no evidence"

"no adverse health effects"

"actual risk appears to be zero"

higher frequencies actually are safer

"Possibly carcinogenic" aloe vera, pickled vegetables

# Cell Tower Radio Power Level is Low

natural electromagnetic fields (like those created by the sun):

200 V/m

power mains (not close to power lines): 100 V/m

power mains (close to power lines): 10,000 V/m

electric trains and trams: 300 V/m

TV and computer screens: 10 V/m

TV and radio transmitters: 6 V/m

**mobile phone base stations: 6 V/m**

radars: 9 V/m

microwave ovens: 14 V/m