

ELECTROMAGNETIC RADIATION



“We don’t know what will happen when we allow ourselves and our children to be whole-body irradiated by new, man-made electromagnetic fields for the rest of our lives.”

Olle Johansson, Associate Professor
Royal Institute of Technology, Sweden

Electromagnetic Fields (EMF)

AM radio

FM radio

HD Radio

Over-the-air TV

Satellite TV

SiriusXM satellite radio

Satellite phone service

Private satellite channels

\$1T industry 

Cellular: 2G, 3G, 4G, **5G**

Cordless phones

Bluetooth

Wi-Fi

5G Frequency Bands

Band	Country
MHz	
600	US Canada
700	Mexico
GHz	
2.5	US
3.55-4.2	US
5.9-7.1	US
 24.25-24.45	US
 24.75-25.25	US
26.5-27.5	Mexico
 27.5-28.35	US Canada
 37-40	US Canada
 47.2-48.2	US
 64-71	US Canada

Millions of Micro Towers



From Apple's Website

To reduce exposure to RF energy, **use a hands-free option, such as the built-in speakerphone, the supplied headphones, or other similar accessories.** Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified.

Max SAR Rating is 1.6 (Specific Absorption Rate)

Apple iPhone XS Max: Head: 1.00 W/kg, Body: 1.00 W/kg, Simultaneous Transmission

Apple iPhone XS: Head: 0.90 W/kg, Body: 0.99 W/kg, ST: 1.53 W/kg

Apple iPhone XR: Head: 0.90 W/kg, Body: 1.10 W/kg, ST: 1.59 W/kg

Samsung Galaxy Note 9: Head: 0.27 W/kg, Body: 0.76 W/kg, ST: 1.59 W/kg

Samsung Galaxy S9 Plus: Head: 0.36 W/kg, Body: 0.79 W/kg, ST: 1.59 W/kg

Samsung Galaxy S9: Head: 0.35 W/kg, Body: 0.96 W/kg, ST: 1.59 W/kg

Google Pixel 3 XL: Head: 1.35 W/kg, Body: 1.19 W/kg, ST: 1.59 W/kg

Google Pixel 3: Head: 1.34 W/kg, Body: 1.34 W/kg, ST: 1.59 W/kg

LG V40: Head: 1.27 W/kg, Body: 1.28 W/kg, ST: 1.59 W/kg

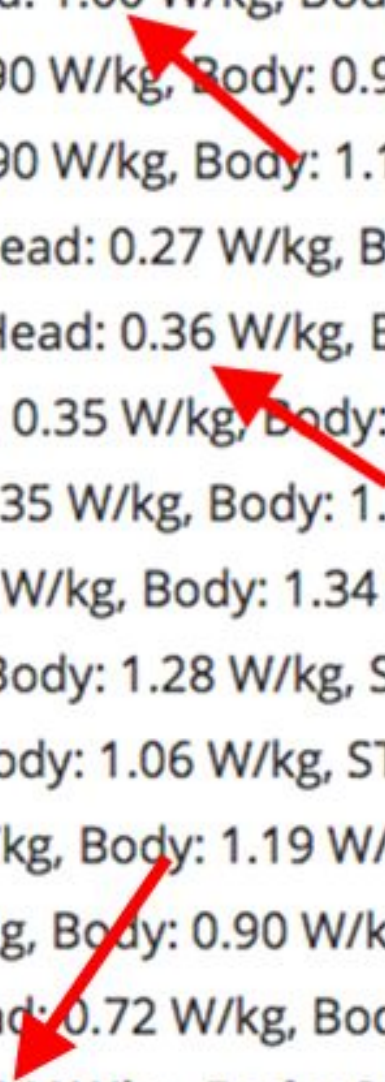
LG G7: Head: 0.22 W/kg, Body: 1.06 W/kg, ST: 1.59 W/kg

OnePlus 6T: Head: 1.34 W/kg, Body: 1.19 W/kg, ST: 1.59 W/kg

OnePlus 6: Head: 1.26 W/kg, Body: 0.90 W/kg, ST: 1.53 W/kg

Xiaomi Pocophone F1: Head: 0.72 W/kg, Body: 0.75 W/kg, ST: not disclosed

Sony Xperia XZ3: Head: 0.14 W/kg, Body: 0.44 W/kg, ST: 1.08 W/kg





Online Summit

Late August 2019

Seven Days

More than 30 speakers spoke on topics such as...

Dangers of 5G to children's health

Biological effects of 5G

Critical Disruption of Mitochondria by EMFs

Why the Swiss are banning 5G until tests are conclusive

The FCC is not protecting people

Clear evidence of cancer

Possible role of EMFs in wildfire ignition

Telecoms have no plans for 5G health effects testing

WiGig (Wireless Gigabit)

In order to avoid cables, various wireless high-frequency transmission systems have been proposed such as WiGig and WirelessHD.



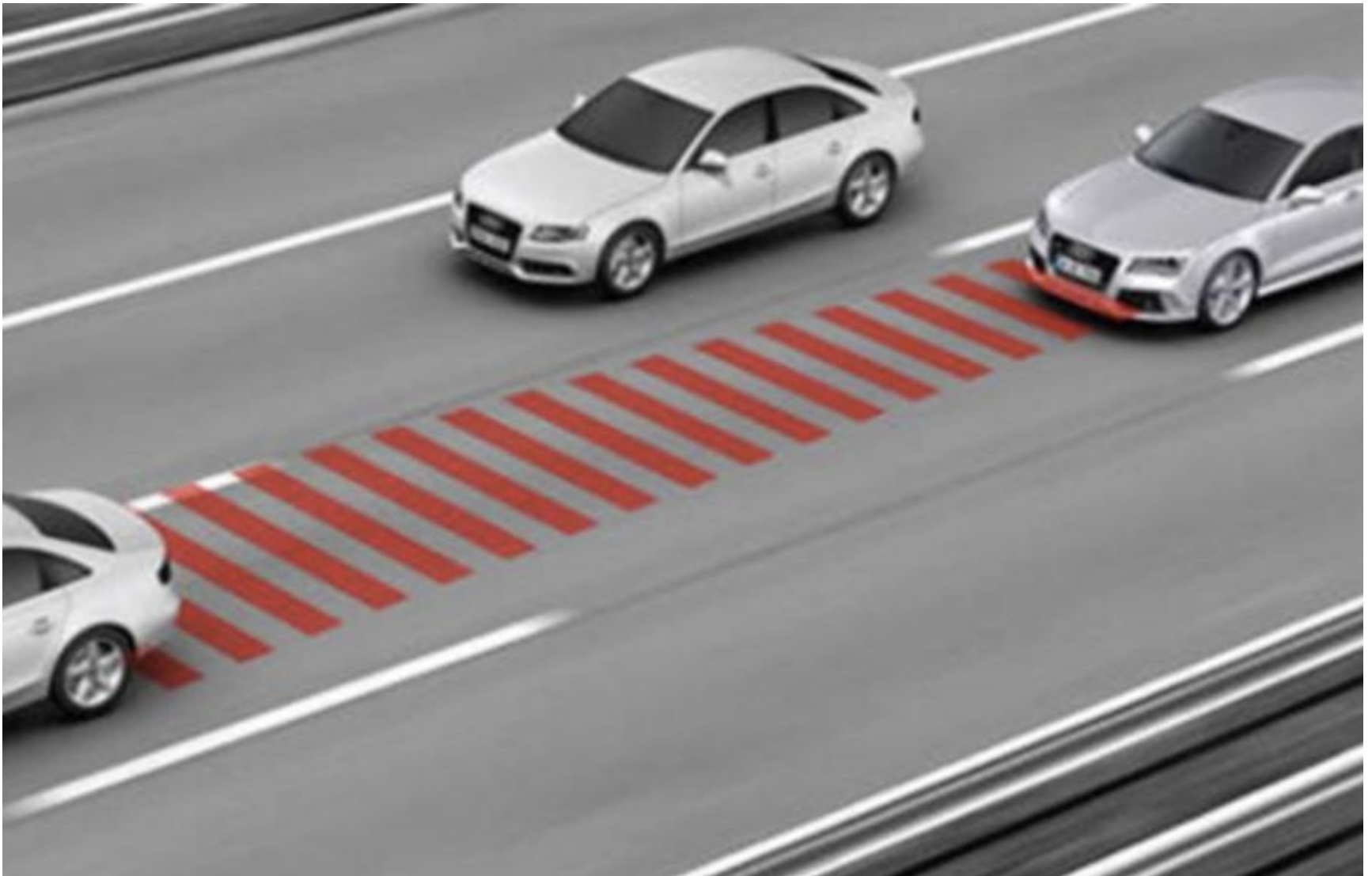
60 GHz

WirelessHD (Wireless High Definition)



60 GHz

Radar



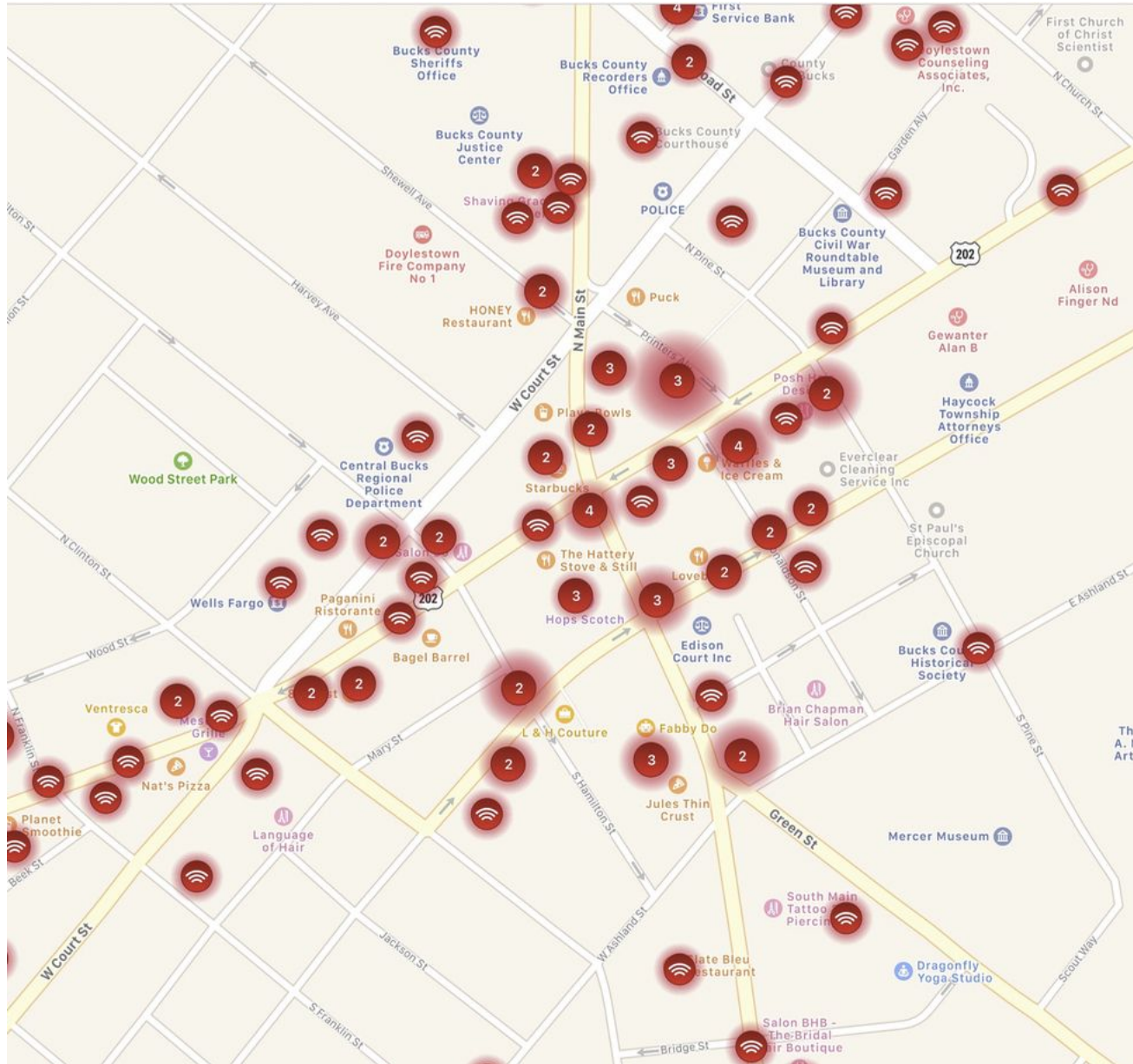
Electromagnetic radiation
Is supposed
to propagate
forever

The signals are
so weak that
no current
device can
detect them.



Lucille Ball - 1952

Doylestown Xfinity Hotspots



Things you can do...

- 1 – Use cellphone speakerphone
- 2 – Keep back of phone away from you
- 3 – Use wired earphones (air tubes)
- 4 – Stop SSID broadcast (Wi-Fi beaconing)
- 5 – Turn off extra Wi-Fi hotspots (guest, etc.)
- 6 - Keep cellphone away from bed

Highly recommended for streaming

- 7 – Use Ethernet instead of Wi-Fi

Important (may disrupt smart home devices)

- 8 – Turn off Wi-Fi router at night

**The guaranteed way
to become totally free of
“EMF Radiation”**

Move to the middle of a

