Sample BioGeometry® Environmental Energy-Balancing Research:

Reduction of Thermal Effect from Mobile Phone Radiation Exposure

Mobile phone networks operate at about 900 & 1800 MHz for GSM, 800 MHz for CDMA and 2100 MHz for UMTS. These frequencies are located in the region of the electro-magnetic spectrum that is referred to as both microwave radiation and radio frequency radiation (RFR). Exposure to such radiation through mobile phone usage results in the absorption of electro-magnetic energy by the skin and other living tissues, causing a small temperature rise in those areas. This thermal effect is recognized by the mobile phone communications industry and regulatory agencies, whose official position is that this effect poses negligible health risks. However, there is increasing research to the contrary, which is causing a controversy.

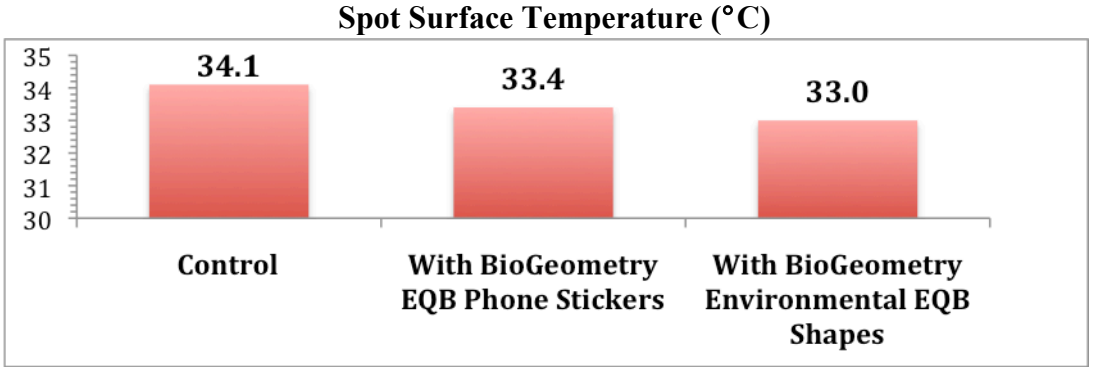
Research Objective: To investigate whether BioGeometry energy-quality balancing (EQB) shapes placed on the mobile phone or in the environment could reduce the thermal effect from mobile phone radiation exposure on the skin.

Methodology: External thermal imaging of the skin surface on a fixed spot on the head right above the ear for one control and two experimental measurements. A Nokia mobile phone with a fully charged battery was used for the experiment.

BioGeometry Solution Used: BioGeometry Mobile Phone EQB Stickers
& BioGeometry Environmental EQB Shapes

Experimental Design:
One adult male subject.
Block design experiment, with 5 min. rest interval between each block.
Block 1: Control - 3 min. mobile phone usage without any BioGeometry shapes.
Block 2: Experimental - 3 min. phone usage with BioGeometry Mobile Phone EQB Stickers.
Block 3: Experimental - 3 min. phone usage with BioGeometry environmental EQB shapes in the room.

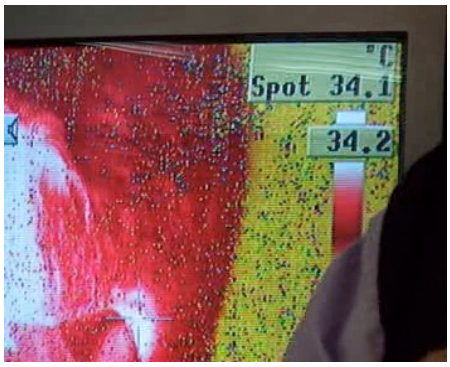
Results:



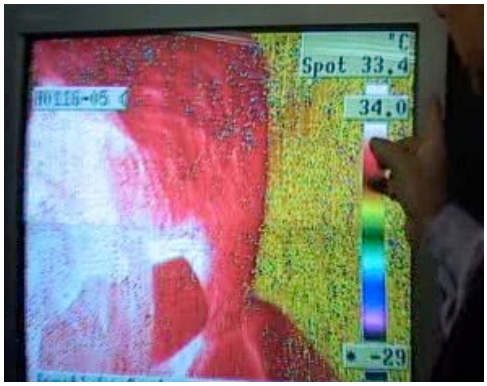
Cont'd.

Experiment Photos:

Control



With BioGeometry Mobile Phone EQB Stickers





With BioGeometry Environmental EQB Shapes (Enclosed on right)

