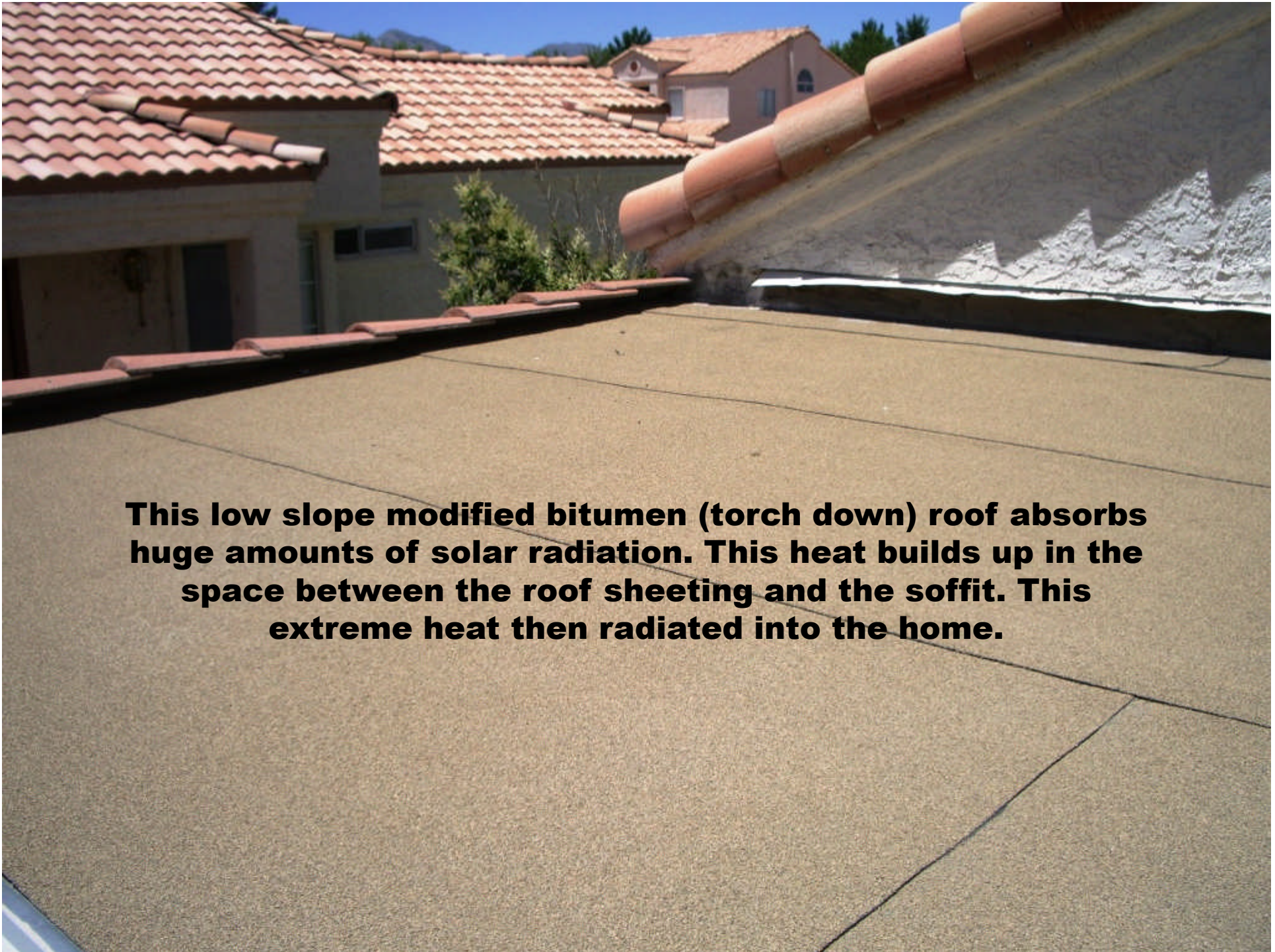




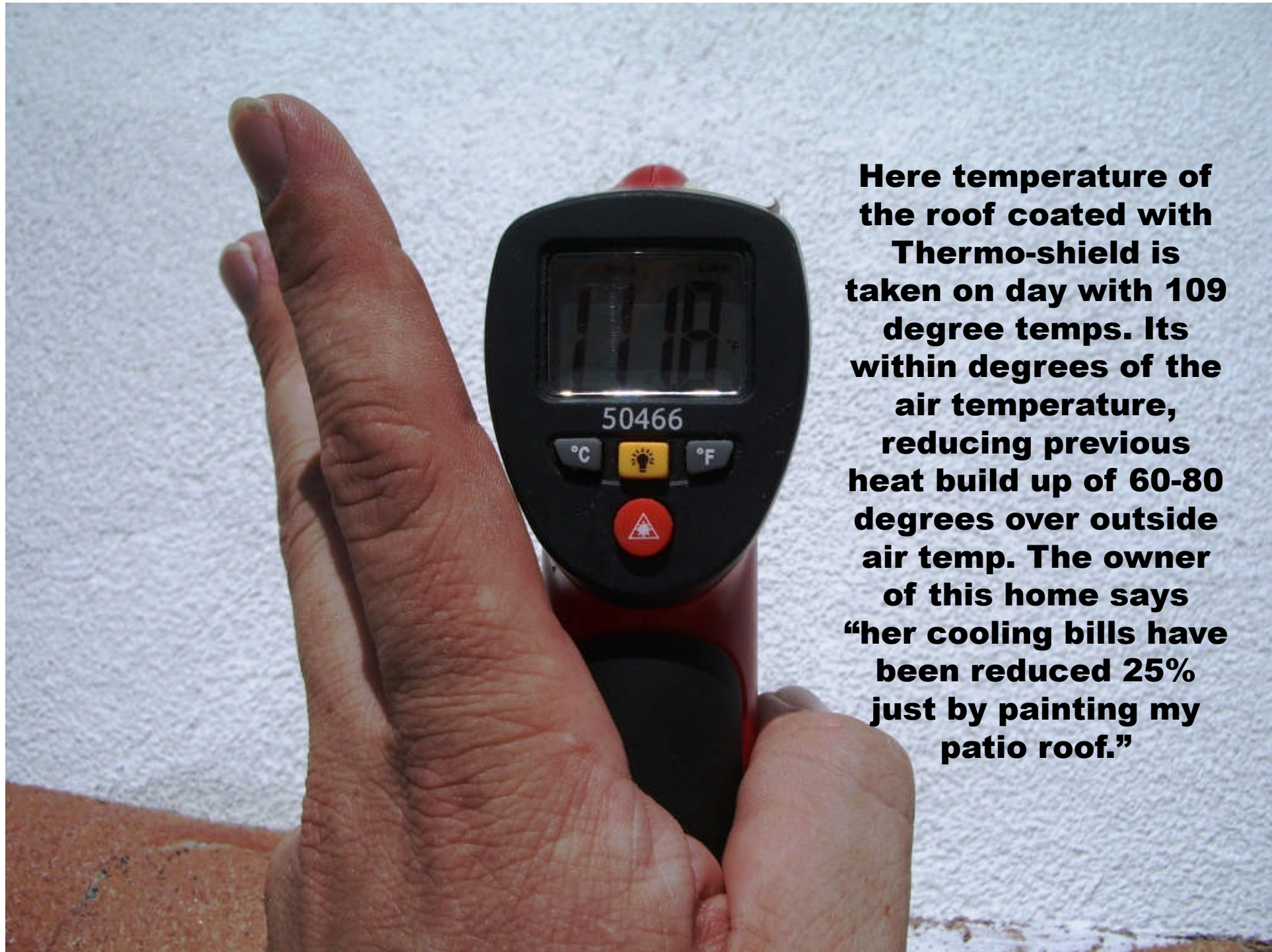
Patio roof on this Las Vegas home runs entire length of the house. It is framed in such a way that the heat that developed inside this shell was being transferred to the living space inside.



This low slope modified bitumen (torch down) roof absorbs huge amounts of solar radiation. This heat builds up in the space between the roof sheeting and the soffit. This extreme heat then radiated into the home.

On a typical Las Vegas summer day of 100 degrees, this roof is over 170 degrees even with the light tan granules.





Here temperature of the roof coated with Thermo-shield is taken on day with 109 degree temps. Its within degrees of the air temperature, reducing previous heat build up of 60-80 degrees over outside air temp. The owner of this home says “her cooling bills have been reduced 25% just by painting my patio roof.”