

**Exhibit O – MPE Report**  
**Bluespan LLC**  
**ionKids Base Station Transmitter**

### Maximum Permissible Exposure (MPE) Evaluation

MPE for the was evaluated at a distance of 20cm. At a 20cm distance, the surface area of a sphere is  $4\pi r^2 = 5024\text{cm}^2$ . Assuming isotropic distribution of the emissions, the power density would be evenly distributed. We can then find the power density by dividing the power by the area which would amount to  $6.3\text{mW}/5024\text{cm}^2 = 1.25\text{uW}/\text{cm}^2$ , which is much less than the limit.

The limit for exposure from 1.1310 is  $f/1500 = 928/1500\text{ mW}/\text{cm}^2 = 618.6\text{ uW}$ , which is much greater than the emission.