RF Exposure / SAR statement
Applicant: Chamberlain Group Inc.
Model: OL1010, Radio Activated Locking Device

Calculations:

The following information provides the minimum separation distance for the highest gain antenna provided with the "OL1010" as calculated from FCC OET Bulleting 65 Appendix A, Table (B) Limits for General Population / Uncontrolled Exposure. This calculation is based on the highest EIRP possible from the system, considering maximum power and antenna gain, and considering a f/1500mW/cm^2 (0.601mW/cm^2) uncontrolled exposure limit. The Friis formula used was:

$$S = \frac{P * G}{4 * \pi * r^2}$$

Where
P = 48.98mW (Maximum Peak Output Power)
G = 3.27 (Numerical Antenna Gain, 5.14dBi)
R = 20.0cm

For OL1010 the S = 0.0319mW/cm^2