

RF Safety Information

Maximum Conducted Output Power (mW)	Measured Maximum Field Strength @ 3m (dBuV/m)	Calculated EIRP (mW)
27.2	107.6	17.3

The Chili Base Station HB100 operates at frequency range of 2423.808 to 2477.568MHz. With reference to Supplement C (Edition 97-01) to FCC OET Bulletin 65 Evaluating Compliance with FCC Guidances for Human Exposure to Radio Frequency Electromagnetic Fields, Spread Spectrum Cordless Phone handsets and other transmitters that generally at above 200 mW EIRP, the potential for exceeding MPE and/or SAR limits is dependent on the design of the antenna and device operating conditions.

From the above data, the maximum conducted power is 27.2 mW and the calculated EIRP is 17.3 mW, these low energy level ensures that the public is not exposed to radio frequency energy levels in excess of the Commission's guidelines as stipulated in Parts 1.1307(b)(1) and 2.1093.