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## Technical Specifications

**Device Model:**

MA110 Adapter

**Power Source (For use with Apple iPods ONLY):**

iPod Mini, iPod 3G, iPod 4G, iPod Photo, iPod Nano, iPod Video

When the iPod is sleeping and the adapter is NOT in use: +3.3V @ ~5mA

When the adapter is connected to the iPod and in use: +3.3V @ ~40mA

**Max Output Power:**

3-4dBm (Class-2 Bluetooth)

**Antenna Type:**

SMD Antenna connected via 50-ohm microstrip  
(see included datasheet "antenna-info.PDF" for more details)

**No. Channels:**

79

**Frequency Characteristics:**

Frequency Hopping in 79 hops displaced by 1MHz, starting at 2.402GHz and finishing at 2.480GHz

**Type of Modulation:**

GFSK (Gaussian Frequency Shift Keying)