Model ‘F’:

The Model F is a wireless power transmitter primarily designed for relaying communication and power to tuned receivers. The design uses a single central transmitter and numerous satellite devices. The current design can provide power and instructions to four satellites. More devices would require a more complex design.

The Model F is a narrow-band transmitter with an enhanced design--narrowband power in the form of a spherical sine wave instead of broadband electric transmissions which can be damaging to biological tissues. This design keeps the power in the form of packets, a series of oscillating spheres at the tuned frequency, which are decompiled by the receiver and the power is utilized accordingly. The Model F transmits 159.154kHz @ 24.252VAC, and provides approximately 2835mA per hour of useable power to each satellite. Considering the behavior of the device, it is an easy matter to redesign it for a far larger number of satellites from one central transmitter.

ENHANCED PROTOTYPE PLANNED TO BE COMPLETED MARCH 2004.