CLAIMS:

1. A wireless power system, comprising:

a control system configured to output radio waves to an environment, and configured to store instructions that, when executed, cause the control system to output a control system signal; and

a plurality of guest devices positioned in the environment, wherein each guest device of the plurality of devices is configured to harvest energy from the radio waves, wherein the energy harvested from the radio waves is configured to power components of each respective guest device;

wherein a first guest device of the plurality of guest devices is configured to receive the control system signal, activate a first device indicator responsive to receiving the control system signal, and output a secondary signal responsive to receiving the control system signal; and wherein a second guest device of the plurality of guest devices is configured to receive the secondary signal, activate a second indicator of the second guest device based on the received secondary signal, and output a tertiary signal based at least in part on the received secondary signal.

2. The wireless power system of claim 1, wherein the second guest device is nonresponsive to the control system signal such that the second indicator is not activated in response to the control system signal.

3. The wireless power system of claim 2, wherein the first guest device is nonresponsive to the secondary signal and the tertiary signal such that the first indicator is not activated in response to the secondary signal or the tertiary signal.

4. The wireless power system of claim 1, wherein the first guest device switches from a first state to a second state in response to receiving the control system signal, and wherein the second guest device switches from the first state to the second state in response to receiving the secondary signal.

5. The wireless power system of claim 1, wherein the first guest device and the second

guest device of the plurality of guest devices each comprise a capacitor configured to store the harvested energy and configured to output the harvested energy to provide power to the components.

6. The wireless power system of claim 1, wherein the control system signal is an infrared signal.

7. The wireless power system of claim 6, wherein the first guest device of the plurality of guest devices comprises at least one electrically-switchable reflector configured to selectively reflect the infrared signal to a detector of the control system.

8. The wireless power system of claim 6, wherein the first guest device of the plurality of guest devices is configured to selectively filter the infrared signal to generate a filtered infrared signal and to reflect the filtered infrared signal to a detector of the control system.

9. The wireless power system of claim 6, wherein the first guest device of the plurality of guest devices comprises a reflective surface and an occluding device configured to selectively block one or more portions of the reflective surface to form a reflective pattern, the reflective pattern configured to reflect the infrared signal to a detector of the control system.

10. The wireless power system of claim 1, wherein each guest device of the plurality of guest devices comprises a communicator.

11. The wireless power system of claim 10, wherein the communicator is a medium range communicator.

12. The wireless power system of claim 10, wherein the communicator comprises an infrared light emitter.

13. A wireless power system, comprising:

a control system configured to output radio waves to an environment; and

a plurality of portable devices, wherein each portable device of the plurality of portables devices comprises an indicator and an energy harvesting device configured to receive the radio waves and convert energy from the radio waves to direct current voltage to provide power to the indicator; wherein a first device of the plurality of portable devices is configured to output a first device signal based at least in part on a state of the first device; and wherein a second device of the plurality of portable devices comprises a near field communicator configured to receive the first device signal and activate a second device indicator based at least in part on the received first device signal.

14. The wireless power system of claim 13, wherein the second device of the plurality of portable devices further comprises a medium range communicator.

15. The wireless power system of claim 13, wherein the state of the first device is a first state of a plurality of states, wherein the first device is configured to switch between the plurality of states, and wherein each state of the plurality of states is configured to transmit different information in the first device signal.

16. The wireless power system of claim 15, wherein the control system is configured to output a control system signal, and wherein the control system signal is configured to cause the first device to switch from the first state of the plurality of states to a second state of the plurality of states based on the control system signal.

17. The wireless power system of claim 13, wherein the first device of the plurality of portable devices comprises a sensor configured to sense the state of the first device.

18. The wireless power system of claim 17, wherein the sensor is a position sensor.

19. The wireless power system of claim 13, wherein the first device comprises a communicator configured to output the first device signal.

20. The wireless power system of claim 19, wherein the communicator comprises an optical communicator.