What is claimed is:

1. An ingestible device configured to be tested using a probe located external from the ingestible device, the ingestible device comprising:

a substrate comprising a control unit and a memory for storing information; and

first and second materials physically associated with the substrate, the first and second materials being dissimilar materials;

a third material deposited on a surface of the first material, the third material being an electrically conductive material;

an electrically insulative layer formed on the first material and the substrate; and

a fourth material physically associated with the substrate and disposed on the electrically insulative layer, the fourth material being an electrically conductive material;

wherein third material is configured to communicatively couple to a first probe plate and the fourth material is configured to communicatively couple to a second probe plate, such that information can be communicated between the third material and the first probe plate and information can be communicated between the fourth material and the second probe plate, wherein the first and second probe plates are located external from the ingestible device.

2. The ingestible device of claim 1, wherein the first and second dissimilar materials form a partial power source for the ingestible device, wherein when the first and second dissimilar materials generate a voltage potential to power the ingestible device when the first and second dissimilar materials contact an electrically conductive fluid.

3. The ingestible device of claim 1, wherein third and fourth materials receive energy transferred by capacitive coupling to the first and second probe plates

when the first and second probe plates are powered by an oscillating voltage source and are brought proximate to the third and fourth materials.

4. The ingestible device of claim 3, wherein when the voltage source isolates, the energy transferred to the third material and the fourth material varies accordingly and is stored on the ingestible device.

5. The ingestible device of claim 3, wherein as the voltage source is reduced to zero, the device switches from receiving energy to sending energy to the probes using capacitive coupling.

6. The ingestible device of claim 1, further comprising at least one transistor to electrically connect the third material to the second material.

7. The ingestible device of claim 6, wherein the control unit is configured to control the at least one transistor to connect and disconnect the third material between the second material and the first material to create an oscillating energy source for the ingestible device.

8. The ingestible device of claim 7, wherein as the third material changes energy levels from a high voltage to a low voltage, information can be transferred to the first and second probe plates.

9. The ingestible device of claim 1, wherein the ingestible device is configured to transfer energy to the first and second probe plates during a portion time when the power is off, wherein the energy includes the information about the ingestible device.

10. The ingestible device of claim 1, wherein the third and fourth materials are configured to energize the ingestible device by a transfer of energy from the first and second probe plates to the corresponding third and fourth materials to validate the functionality of the ingestible device.

11. The ingestible device of claim 1, wherein the third material is an electrically conductive composite material.

12. The ingestible device of claim 1, wherein the fourth material is an electrically conductive composite material.

13. A system for tracking an ingestible device configured to be tested using a probe located external from the ingestible device, from an origin to a destination, the system comprising:

a probe comprising:

a power source;

a processor coupled to the power source configured to receive and send information;

a first plate coupled to the processor; and

a second plate coupled to the processor, wherein the power source is configured to be controlled by the processor to produce an output at the first and the second plates; and

an ingestible device comprising:

a substrate comprising a control unit and a memory for storing information; and

first and second materials physically associated with the substrate, the first and second materials being dissimilar materials;

a third material deposited on a surface of the first material, the third material being an electrically conductive material;

an electrically insulative layer formed on the first material and the substrate; and

a fourth material physically associated with the substrate and disposed on the electrically insulative layer, the fourth material being an electrically conductive material;

wherein third material is configured to communicatively couple to a first probe plate and the fourth material is configured to communicatively couple to a second probe plate, such that information can be communicated

between the third material and the first probe plate and information can be communicated between the fourth material and the second probe plate, wherein the first and second probe plates are located external from the ingestible device.

14. The system of claim 13, wherein the first probe plate has a surface facing a surface of the second probe plate such that the ingestible device is configured to be in capacitive communication with the probe when the ingestible device is positioned between the surfaces of the first and second probe plates.

15. The system of claim 13, wherein the first probe plate is positioned adjacent the second probe plate such that the ingestible device is configured to be in capacitive communication with the probe when the ingestible device is brought within an operative proximity of the probe.

16. The system of claim 13, wherein the probe further comprises a tube having the first and second probe plates contained therein.

17. The system of claim 13, wherein the first and second materials are configured to be communicably coupled to the control unit.

18. The system of claim 13, wherein the ingestible device is configured to communicate with an external device.

19. The system of claim 13, wherein the third material is an electrically conductive composite material.

20. The system of claim 13, wherein the fourth material is an electrically conductive composite material.