1. A computer-implemented method comprising:

triggering, with at least one processor, an acoustic wave generator to generate a first predefined acoustic wave;

directing, or causing the direction of, with the at least one processor, a plurality of the first predefined acoustic waves toward a 3-dimensional (3D) layout associated with an entity of a plurality of entities, wherein each of the plurality of entities is registered with a corresponding unique 3D layout embedded with a predefined number of 3D geometric figures, wherein the 3D geometric figures of the 3D layout comprise a plurality of predefined shapes, the plurality of predefined shapes comprising at least one of the following: a cylinder, a cone, a cube, a cuboid, a triangular pyramid, a square pyramid, or any combination thereof;

receiving, with the at least one processor, a first plurality of modified acoustic waves, reflected by the 3D layout, in relation to each of the plurality of the first predefined acoustic waves;

storing, with the at least one processor, the first plurality of modified acoustic waves as a plurality of calibrated acoustic waves for the entity;

directing, or causing the direction of, with the at least one processor, a plurality of a second predefined acoustic waves onto the 3D layout of the entity;

receiving, with the at least one processor, a second plurality of modified acoustic waves, reflected by the 3D layout, in relation to each of the plurality of the second predefined acoustic waves;

in response to receiving the second plurality of modified acoustic waves from the 3D layout, comparing, with the at least one processor, the second plurality of modified acoustic waves with the plurality of calibrated acoustic waves associated with the plurality of entities;

determining, with the at least one processor, the entity associated with the 3D layout based on a match between a modified acoustic wave of the second plurality of modified acoustic waves and a calibrated acoustic wave from the plurality of calibrated acoustic waves;

in response to determining the entity, retrieving, with the at least one processor, information associated with the entity, the information associated with the

entity comprising at least three of the following: a name of the entity, a location of the entity, a type of the entity, identification details of the entity, information to initiate a payment transaction involving the entity, and/or any combination thereof; and

based on the information associated with the entity, initiating, with the at least one processor, a payment transaction for the entity associated with the 3D layout.

2. The computer-implemented method of claim 1, wherein each of the 3D geometric figures is associated with at least one of the following: a predefined size, a predefined material, a predefined orientation, or any combination thereof.

3. The computer-implemented method of claim 1, wherein the modified acoustic wave is obtained by reflecting the predefined acoustic wave on the 3D layout.

4. A system comprising:

one or more processors; and

a memory communicatively coupled to the one or more processors, wherein the memory stores processor-executable instructions, which, on execution, cause the one or more processors to:

trigger an acoustic wave generator to generate a first predefined acoustic wave;

direct, or cause the direction of, a plurality of the first predefined acoustic waves toward a 3-dimensional (3D) layout associated with an entity of a plurality of entities, wherein each of the plurality of entities is registered with a corresponding unique 3D layout embedded with a predefined number of 3D geometric figures, wherein the 3D geometric figures of the 3D layout comprise a plurality of predefined shapes, the plurality of predefined shapes comprising at least one of the following: a cylinder, a cone, a cube, a cuboid, a triangular pyramid, a square pyramid, or any combination thereof;

receive a first plurality of modified acoustic waves, reflected by the 3D layout, in relation to each of the plurality of the first predefined acoustic waves;

store the first plurality of modified acoustic waves as a plurality of calibrated acoustic waves for the entity;

direct, or cause the direction of, a plurality of a second predefined acoustic waves onto the 3D layout of the entity;

receive a second plurality of modified acoustic waves, reflected by the 3D layout, in relation to each of the plurality of the second predefined acoustic waves;

in response to receiving the second plurality of modified acoustic waves from the 3D layout, compare the second plurality of modified acoustic waves with the plurality of calibrated acoustic waves associated with the plurality of entities;

determine the entity associated with the 3D layout based on a match between a modified acoustic wave of the second plurality of modified acoustic waves and a calibrated acoustic wave from the plurality of calibrated acoustic waves;

in response to determining the entity, retrieve information associated with the entity, the information associated with the entity comprising at least three of the following: a name of the entity, a location of the entity, a type of the entity, identification details of the entity, information to initiate a payment transaction involving the entity, and/or any combination thereof; and

based on the information associated with the entity, initiate a payment transaction for the entity associated with the 3D layout.

5. The system of claim 4, wherein each of the 3D geometric figures is associated with at least one of the following: a predefined size, a predefined material, a predefined orientation, or any combination thereof.

6. The system of claim 4, wherein the modified acoustic wave is obtained by reflecting the predefined acoustic wave on the 3D layout.

7. A non-transitory computer readable medium including instructions stored thereon that when processed by one or more processors cause a system to perform operations comprising:

triggering an acoustic wave generator to generate a first predefined acoustic wave;

directing, or causing the direction of, a plurality of the first predefined acoustic waves toward a 3-dimensional (3D) layout associated with an entity of a plurality of entities, wherein each of the plurality of entities is registered with a corresponding unique 3D layout embedded with a predefined number of 3D geometric figures, wherein the 3D geometric figures of the 3D layout comprise a plurality of predefined shapes, the plurality of predefined shapes comprising at least one of the following: a cylinder, a cone, a cube, a cuboid, a triangular pyramid, a square pyramid, or any combination thereof;

receiving a first plurality of modified acoustic waves, reflected by the 3D layout, in relation to each of the plurality of the first predefined acoustic waves;

storing the first plurality of modified acoustic waves as a plurality of calibrated acoustic waves for the entity;

directing, or causing the direction of, a plurality of a second predefined acoustic wave onto the 3D layout of the entity;

receiving a second plurality of modified acoustic waves, reflected by the 3D layout, in relation to each of a plurality of the second predefined acoustic waves;

in response to receiving the second plurality of modified acoustic waves from the 3D layout, comparing the second plurality of modified acoustic waves with a plurality of calibrated acoustic waves associated with the plurality of entities;

determine the entity associated with the 3D layout based on a match between a modified acoustic wave of the second plurality of modified acoustic waves and a calibrated acoustic wave from the plurality of calibrated acoustic waves;

in response to determining the entity, retrieve information associated with the entity, the information associated with the entity comprising at least three of the following: a name of the entity, a location of the entity, a type of the entity, identification details of the entity, information to initiate a payment transaction involving the entity, and/or any combination thereof; and

based on the information associated with the entity, initiate a payment transaction for the entity associated with the 3D layout.

8. The non-transitory computer readable medium of claim 7, wherein each of the 3D geometric figures is associated with at least one of the following: a predefined size, a predefined material, a predefined orientation, or any combination thereof.

9. The non-transitory computer readable medium of claim 7, wherein the modified acoustic wave is obtained by reflecting the predefined acoustic wave on the 3D layout.