

A 3D architectural rendering of a modern building facade at dusk. The building features a mix of dark grey and light grey panels, with a prominent overhang and a series of horizontal slats. A string of small, white lights hangs from the overhang. In the foreground, a dark blue minivan is parked. Two people, a man in a light blue shirt and a woman in a white vest over a maroon top, are standing near the front of the car, looking towards the building. A large tree with green leaves is on the left side of the frame.

Aerial 3D

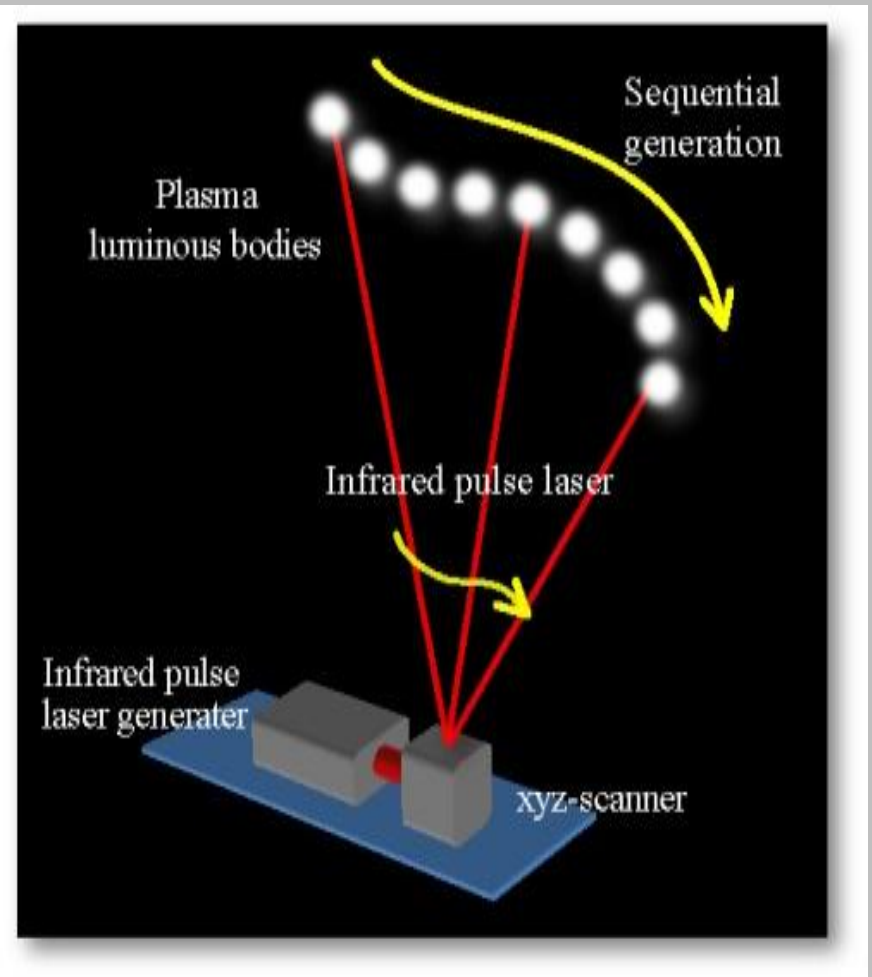
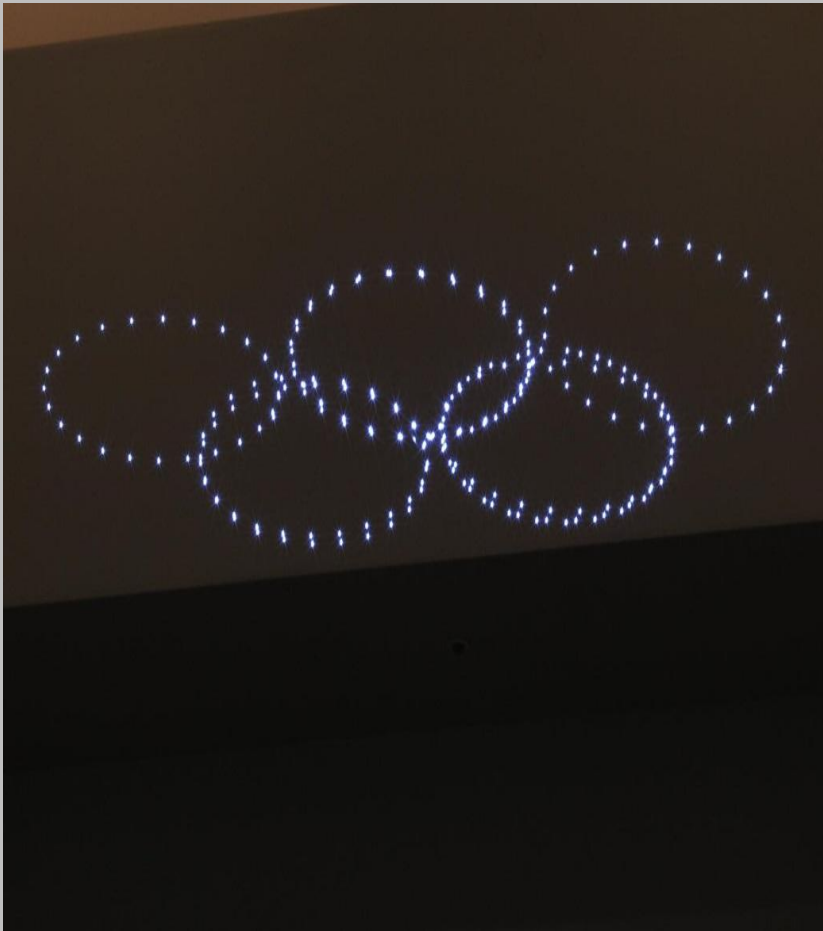
Aerial burton

Overview

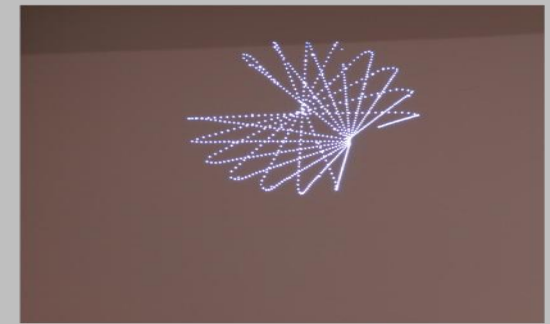


- Aerial 3D Display is the only one in the world that draws 3D images consisting of self luminous dots in mid-air by using laser-plasma technology.

Technology



Technology



- The entirely innovative approach does not require any gimmicks needed in other holographic display such as fog or a screen.
- Our display device uses the plasma emission phenomenon near the focal point of focused laser light. By controlling the focal point in the x, y and z axes, it displays real 3D images constructed by dot arrays in the air.

Application

* What's New

* AD & AR in mid air for 5G

* 3D Code mobile link

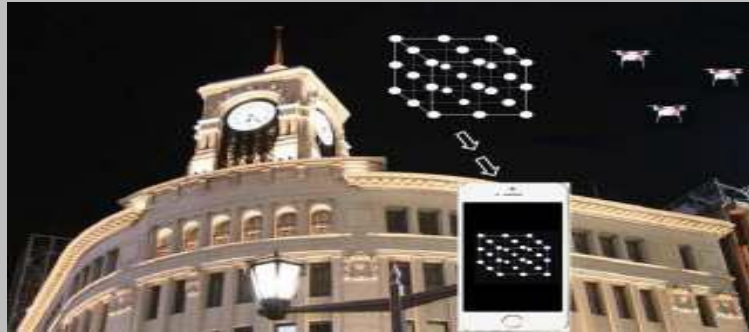
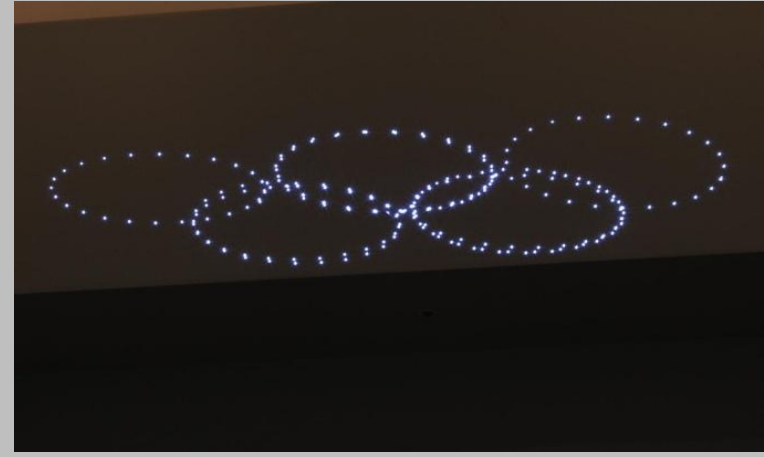
* Emergency sign

* Auto Drive & Drone alert sign

BENEFITS • Screen less 3D Display. • Variable size of image.



AD, AR & Emergency



3D Code mobile link



The **system** to distribute the data from the **3D/4D** identification **code** in the mid air to mobile devices and/or mobile objects such as drone.

The system enables mass audience to receive the data from 360 degree regardless the device is connected to the internet by reading the floating 3D image.

Patent acquisition 2017/4

Auto drive Field experiment



Second Item



- We have developed a much precise and compact display called SRV(Super Real Vision).This device is much affordable and convenient than Aerial 3D display.

Thank You

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R&D

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