

ABSTRACT**GAMING CHIP AND MANAGEMENT SYSTEM**

A management system includes a recording device recording an image of a gaming chip and an inspection device determining a type and authenticity of the gaming chip. The gaming chip has a multilayer structure in which both sides of a colored layer are sandwiched between light color layers, surface printing representing a type of the gaming chip is performed on outer sides of the light color layers, and an authenticity recognition mark is printed on the colored layer of an inside of the light color layers by an infrared absorbing material. A visible light camera photographs a visible light image of the surface printing, and an infrared light camera photographs an infrared image of the internal printing. The inspection device determines the type and authenticity of the gaming chip using the visible light image and the infrared image.

Fig. 5