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(54) Title: LIGHT BASED WIRELESS SECURITY SYSTEM

Behavioural Modelling Diagram

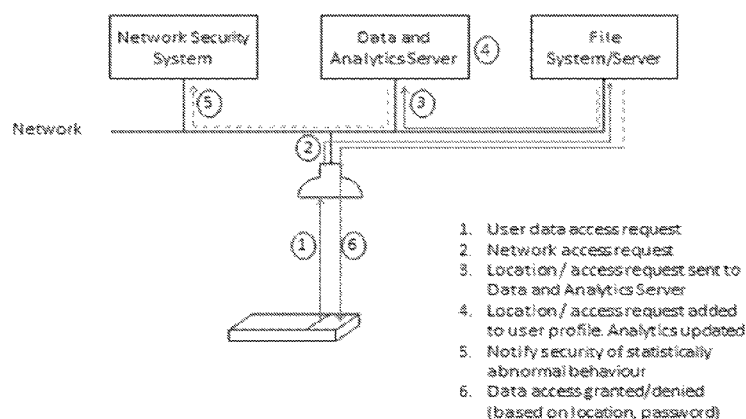


Fig. 7

(57) Abstract: A light enabled security system for allowing a user device access to files or data on a network, each user device having a user ID and each file / data having a file / data ID. The system has a plurality of light enabled user access points for allowing access to the network via a light communication channel, each light enabled user access point being associated with a unique location ID, and each being operable to construct a network access request in response to a file / data request from a user device, the network access request including the user device ID, the unique user access point location ID and the requested file ID. The system is adapted to receive the network access request and use it to determine whether access to the file / data is allowed or denied based on the user ID, the location ID and the file ID.