

A POSITIONING SYSTEM BASED ON AN IMAGE CAPTURING MODULE WITHIN A RECEIVER

Abstract

This document describes a system for determining a location of a receiver in an enclosed space whereby its location is obtained based on information associated with at least two transmitters that are provided within the enclosed space. In particular, once the images of the transmitters are captured by an image capturing module provided within the receiver, the receiver is configured to process the captured image and based on the outcome of this process, determine its location in the enclosed space.

Figure 1