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## (54) Title of the invention: DEVICE TO DETERMINE POSITION OF A SPOT IN AN AREA OF INTEREST

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## (57) Abstract:

A device to determine position of a spot in an area of interest (AOI) is disclosed. The device includes one or more sensors to sense one or more parameters associated with position of at least one or more spot in the AOI, and correspondingly generate a first set of signals, and a global positioning system (GPS) module to determine geo-location of the device, and correspondingly generate a second set of signal. The user can determine the positions of various spots in the AOI from a single location, no need to switch the position. A user interface is configured with the device to assist the user for performing different functions, and a display unit is configured with the device to display the sensed one or more parameters and provides assistance in transmitting the sensed one or more parameters to the one or more mobile computing devices.

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