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ABSTRACT**SYSTEM AND METHOD FOR WIRELESS LOCATION OF AN OBJECT**

A system and method for determining the position of an object comprises transceiver having an omni-directional antenna which can be attached to the object. A plurality of reflectors are located at pre-set positions relative to the frame of reference. A signal processing unit processes received signals emitted by the receiver, reflected by the reflectors and received again via the antenna to be detected by circuitry within or connected to the transceiver.

Fig. 3