



- (d) receiving distance information at the at least one proximity measuring transducer, the distance information comprising a sensing signal that is responsive to the distance from the at least one proximity measuring transducer implanted on the body structure to the implantable device; and
- (e) determining the implantable device is properly positioned based on the electromagnetic field indicating the distance information between the at least one proximity measuring transducer on the body structure and the implantable device, wherein the at least one proximity measuring transducer comprises a magnetoelectric transducer having a resonant frequency, and the external sensing interface is configured to transmit energy to the magnetoelectric transducer to drive the magnetoelectric transducer at the resonant frequency in an activation period, and the magnetoelectric transducer is configured to emit the emitted signal as an electromagnetic field and then to sense the electromagnetic field post activation in a sensing period, wherein the external sensing interface or the at least one proximity measuring transducer is further configured to determine a distance from the proximity measuring transducer to the implantable device based on variations in the sensed electromagnetic field due to electromagnetic field interactions with the implantable device.