

## **OLYMPUS Scientific Solutions Americas**

48 Woerd Ave, Waltham, MA 02453-3824 USA Tel: 781-419-3900 www.OLYMPUS-ims.com info@OLYMPUS-ossa.com

If all the answers to Items 4, 5, 6 are "NO", include as an exhibit a narrative statement describing in detail the following items:

a. The complete program of research and experimentation proposed including description of equipment and theory of operation.

Application is for a single GPS repeater to allow production XRF and XRD instruments to be operated, calibrated and repaired in the building. Equipment consists of a repeater, single cable and antenna attached to the roof of the one (1) story building.

b. The specific objectives sought to be accomplished.

To reliably produce instruments which will be able to use a GPS to determine location.

c. How the program of experimentation has a reasonable promise of contribution to the development, extension, expansion or utilization of the radio art, or is along line not already investigated.

GPS capability is unique to our instruments and enables users to accurately identify the location of analysis. This greatly aids in fields of brown field remediation, mining and other location specific tasks.