

Nov 5 2006

A: Description of Equipment and Theory of Operation

The equipment used is the Symbol Technology PDA with a GPS Radio or Bluetooth GPS Radio. (see www.symbol.com for list of current devices).

The testing will be done in the Integration Symbol Vendor (ISV) lab within Symbol office which has no access to the outside GPS signal.

The NavTechGPS L1 HNRKIT will be used to bring the GPS signal from the roof to the ISV lab.

B: Objectives

- 1 - To test the GPS with in the ISV lab with the Symbol GPS enabled products.
- 2 - To test third party applications that use GPS information in their product for locating items.
- 3 - Product demonstration using GPS in Symbol to help show differentiation from competitor.
- 4 - By applying through FCC for this license to demonstrate correct compliance with broadcasting rules.

C:Contribution of Development of Radio Art

- 1 - To make sure Symbol products produce a consistent support for GPS across product lines.
- 2 - Enable the Symbol development Partners to test GPS in their applications on the Symbol site