

Space Systems Division

Commercial Systems Operation
Honeywell Intl. Inc. MS 247-2
13350 U.S. Highway 19 North
Clearwater, Florida 33764-7290

(727) 539-2571 Vox
(727) 539-4480 Fax
ljdinardo@honeywell.com

QUESTION 4: STATEMENT REGARDING GOVERNMENT CONTRACT

Contract number USPFO DAHA08-00-C-0001 with United States Air Force to develop Ballistic Missile Range Safety Technology (BMRST).

QUESTION 6: STATEMENT OF RESEARCH PROJECT

- a) Simulation testing of geosynchronous positioning satellite (GPS) based tracking devices for space and missile launch range safety applications.
- b) The simulation facility and ground test facility are separated by too great a distance for hard-line communications. In addition, the ground facility only accepts input from the flight system over an S-band RF link.
- c) We have no current existing S-band facilities.

MODULATING SIGNAL DESCRIPTION

Telemetry format B I/O-L