

BRAT B520

COMMUNICATION/NAVIGATION TEST SYSTEM



B520
(Shown with Option B520-200)

The BRAT® Option B520 is an option to the BRAT® Test System utilizing Commercial-Off-The-Shelf (COTS) equipment. The system is used to augment the existing BRAT® capabilities to test communication and navigation equipment. The instrumentation allows for complete, simplified interfacing and testing for VOR, Localizer, Glideslope, Communications, SELCAL, ADF, ATRCBS or IFF, including Mode S, and TACAN, and evaluation for HF, VHF, or UHF radios, including Have Quick spread spectrum options.

In addition, an option for Global Positioning System (GPS) (NAVSTAR and GLONASS) support is available. These systems support GPS receivers that incorporate either Differential Global Positioning System (DGPS) or standard GPS correlation.

This add-on rack easily interfaces with the current BRAT® B305B as well as other BRAT® configurations and provides support for AN/ARC-186, AN/ARC-164, AN/ARC-201, AN/ARC-220, AN/ARC-222, AN/APX-101, AN/ARN-147, AN/ARN-118, AN/ARN-153, AN/ARN-108, and AN/APN-151.

Advanced Testing Technologies, Inc.

009 Rev A 10-6-14



ATTI Company Profile

The corporation:

- Has designed, developed and manufactured ATE since 1987
- Has delivered and supported many test systems in both the commercial and military sectors
- Is an innovator in developing and implementing VXI technology solutions
- Has developed over one thousand test program sets, covering the test spectrum from simple to extremely complex
- Has numerous satisfied customers, including:
 - Agusta, Italy
 - Boeing
 - Esdas, Turkey
 - Havelsan, Turkey
 - Hellenic Air Force
 - Japanese Air Force
 - KLM Royal Dutch Airlines
 - Lockheed Martin
 - NATO
 - Northrop Grumman
 - Palomar Products, Inc.
 - Royal Saudi Air Force
 - US Air Force
 - US Navy

ATTI Worldwide Support

The corporation:

- Has developed Obsolescence Mitigation Replacement (OMR) technology which represents ATTI's corporate commitment to customer use and TPS investment in our test systems
- Has delivered BRAT test systems worldwide
- Offers one of the most experienced service, training and support teams in the world
- Has worked with our customers solving diverse test challenges in digital, analog, and RF applications
- Is committed to total hardware and software support including service, spares, upgrades, documentation, training, and configuration control
- Has the financial efficacy to guarantee long-term commitments



ATTI Offices

Corporate Headquarters

110 Ricefield Lane, Hauppauge, NY 11788,
phone: (631) 231-8777, 1-800-ATTI-VXI, fax: (631) 231-7174
www.attinet.com

Field Offices

Warner Robins, GA 127 Osigian Blvd., Warner Robins, GA 31088
phone: (478) 953-6356, fax: (478) 953-6494

Oklahoma City, OK 4600 SE 29th Street, Suite 530, Del City, OK 73115
phone: (405) 670-0384, fax: (405) 670-0388

Layton, UT 2985 N 935 E, Suite 1, Layton, UT 84041
phone: (801) 771-7259