



*M/A-COM, Inc.*  
221 Jefferson Ridge Parkway  
Lynchburg, VA 24501

**M/A-COM**

Telephone: 434.455.9527  
FAX: 434.455.6851  
[popowitda@tycoelectronics.com](mailto:popowitda@tycoelectronics.com)  
[www.macom.com](http://www.macom.com)

November 9, 2006

American TCB, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

Subject: FCC ID: BV8VMXCL  
IC: 3670A-VMXCL  
Original submission 4.9 GHz VIDA Broadband client.

M/A-COM seeks an original Equipment Authorization Grant for its' 4.9 GHz VIDA Broadband client Public Safety radio equipment.

Exhibits include photographs, schematics, parts list, antenna data sheets, MPE calculations, block diagram, tune-up procedure, FCC Part 90 and 15 compliance verification reports, and measurement data. There is no Operator Manual with this base station as it is factory calibrated, installed by M/A-COM field service personnel (or M/A-COM trained customer technicians) and no user available controls or adjustments are available. Special software tools are required to make any final field settings, if required. The Installation Manual includes instructions for the antenna connection, mounting, and the antenna types authorized for use, as well as unit source power. Typical application is to have the client station operating in pole mounted fixed applications.

Confidentiality letter and Rhein Tech Laboratories, Inc. agent authorization letter to act on M/A-COM's behalf for this original submission, have been provided as exhibits as well.

Thank you for your kind consideration and timely review for this new product entry to the M/A-COM Public Safety LMR product family.

Sincerely,

A handwritten signature in black ink that reads "Daryl S. Popowitch".

Daryl Popowitch  
Regulatory Manager

M/A-COM, Inc. – Lynchburg, VA