

Rhein Tech Laboratories, Inc.  
360 Herndon Parkway  
Suite 1400  
Herndon, VA20170  
<http://www.rheintech.com>

Client: Harris Corporation  
Model: XG-100M  
ID's: AQZ-XG-100M00/122D-XG100M00  
Standards: FCC Part 90/IC RSS-119  
Report #: 2012258

**Appendix A: Description of Change**

D`YUgYfYZf`lc`h Y`Z`ck]b[ `dU[ Y"



**HARRIS CORPORATION**

**221 Jefferson Ridge Parkway  
Lynchburg, VA 24501  
[www.harris.com](http://www.harris.com)**

September 10, 2012

ACB, Inc.  
6731 Whittier Avenue  
Suite C110  
McLean, VA 22101

Subject: FCC ID: AQZ-XG-100M00  
IC: 122D-XG100M00

### **EDACS Addition --- Change Statement**

The Class 2 Permissive Change applied for with this filing incorporates EDACS mode of operation in the mobile radio.

- 1.) EDACS, a trunking mode of operation, was present in the product during original filing and is now being enabled for customer needs and demand.
- 2.) No components have been added or deleted, and the PCB has not changed.
- 3.) Output power remains the same, the trunking protocol of EDACS becomes available for configuration.
- 4.) No new modulation is used, nor new transmitted waveforms; FM and FSK continues to be used. No MPE assessment is needed.

A handwritten signature in black ink that reads "Daryl G. Popowitch". The signature is written in a cursive, flowing style.

Daryl Popowitch  
Regulatory Manager

**assuredcommunications™**

**Confidential**