1.6 FCC Notice

- 1. The Model AN-80i is only used for Point to Point application
- 2. The Model AN-80i and it's antenna <u>must</u> be professionally installed
- 3. FCC & IC RX Exposure Warnings as below:

WARNING: To satisfy FCC and IC RF exposure requirements for RF transmitting devices, a separation distance of 3.1 meters or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended.

The antenna used for this transmitter must not be collocated in conjunction with any other antenna or transmitter.

- 4. The Model AN-80i and antenna are required to be professionally installed.
- 5. FCC Information to Users @ FCC 15.21 & 15.105:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

6. <u>Warning</u>: Changes or modifications not expressly approved by Redline Communications could void the user's authority to operate the equipment.

1.7 UL Information

- 1. The suitability of the supplied Ethernet cable is subject to the approval of Authority Having Jurisdiction and must comply with the local electrical code.
- 2. The equipment must be properly grounded according with NEC and other local safety code and building code requirements
- 3. To meet the over-voltage safety requirements on the telecommunications cables, a minimum 26 AWG telecommunication line cord must be used.
- 4. "Pour être en conformance avec les exigences finies de sûreté de sur-tension sur les câbles de télécommunications un fil de télécommunication ayant un caliber minimum de 26 AWG doit être utilisé."
- 5. Reminder to all the BWA system installers: Attention to Section 820-40 of the NEC which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as is practical.
- 6. AN-80i must be installed in compliance with relevant articles in National Electrical Code-NEC (and equivalent Canadian Code-CEC) including referenced articles 725, 800 and 810 in NEC.
- 7. RF coaxial cable connecting an antenna to AN-80i must comply with the local electrical code.