

### INFORMATION TO USERS

The ESTeem Model 195Es complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

#### Note to User:

*Changes or modifications to this equipment not expressly approved by Electronic Systems Technology for compliance could void the user's authority to operate the equipment.*

The 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. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This device has been designed to operate with the antennas listed below, and having a maximum gain of 7 dBi. The antennas listed below with 7 dBi gain have permanently attached coaxial cables so that the rf power delivered to the antenna connector is less than 1 watt. Antennas not included in this list or having a gain greater than 6 dBi are strictly prohibited for use with this device. The required antenna impedance is 50 ohms. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that permitted for successful communication.

The antennas should be mounted with a minimum separation distance as specified in APPENDIX B - SPECIFICATIONS. The antennas must not be co-located with other antennas.

ANTENNA TYPE	P/N.	GAIN(dBi)
Omni-Directional	AA20DMEs	2
Omni-Directional Mag-Mount	AA191Es	5
Omni-Directional DC Grounded	AA20Es900	7
Yagi	AA203Es900	7

### Other Information

#### Model 195Es

Direct Sequence Spread Spectrum Device

FCC ID No: **ENPESTEEM195ES**

Canadian Certification Number: **2163A-195ES**

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