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STATEMENT THAT **LYNX.sc6** (4E) MUST BE PROFESSIONALLY INSTALLED
AND SO IS EXEMPT FROM THE ANTENNA RESTRICTIONS OF FCC PART 15.203,
INCLUDING INFORMATION ON ANTENNAS USED FOR TESTING

This letter is submitted with regards to professional installation of the **LYNX.sc6** (4E) radio and the antennas used for testing. The **LYNX.sc6** (4E) radio must be professionally installed and so is exempt from the antenna restrictions of FCC Part 15.203. The **LYNX.sc6** (4E) is a product manufactured by Glenayre Western Multiplex in Sunnyvale, California.

The **LYNX.sc6** (4E) is a spread spectrum device, to be certified for operation under Part 15.247 of the FCC Rules in the 5725-5850 MHz band. This equipment is designed for point-to-point communications and will only carry four CEPT- 1 signals. The CEPT- 1 signals have telecommunications interfaces which are only provided by professional telecommunications equipment (such as a CSU/DSU or multiplexer). General user-oriented equipment does not provide these interfaces and cannot be easily installed with the **LYNX.sc6** (4E).

The **LYNX.sc6** (4E) is not designed for use by the general public, and will be sold as follows:

- either through the Glenayre Western Multiplex sales force to professional communications users in the following categories : electric power utilities, cellular telephone operating companies, personal communication service operating companies, regional Bell operating companies, oil and gas exploration and transmission companies, railroad companies, federal, state and local government agencies, or
- through designated and professionally trained Glenayre Western Multiplex Value Added Resellers (**VARs**) to business users under individual reseller agreements.

These companies will either use their professional telecommunications engineering staff to carry out the installation or will subcontract to professional installation firms. On occasion, a professional installation firm will purchase the **LYNX.sc6** (4E) radios directly.

The **LYNX.sc6** (4E) will be used for fixed, permanent or temporary, outdoor links requiring the use of directional antennas at 5.8 GHz which tend to be mounted on towers. These antennas will be 2' , 4' , 6' or 8' dishes which have narrow beamwidths (ranging from 7 degrees to less than 2 degrees) and require professional installers to align them.