

del 930.45-50

Exhibit A
Form 442
Items 4(E), 5(b)(1), 6, 10,
11(a), 13 and 14

APPLICANT STATEMENT

Paging Network of Dallas/Ft. Worth, Inc. ("PageNet") hereby submits FCC Form 442 requesting authorization to use frequency **930.4625 MHz** in its laboratory testing of various equipment types and models and software programs utilized in its day-to-day business of providing quality local, regional and nationwide paging service to over 8 million subscribers. As the largest provider of paging services in the US, PageNet is continuously designing, constructing, expanding and in every possible way optimizing the infrastructure of its complex transmission systems. The experimental license which it seeks will enable it to increase the effectiveness of its efforts.

PageNet's laboratory facility is located at **4965 Preston Park Boulevard, Plano, Texas** at coordinates **033-01-23, 096-47-38**. PageNet anticipates that transmissions will normally be contained entirely within the building that houses the laboratory. However, it is requested that authority to use the requested frequency within the lab be extended to include the area up to 1 mile surrounding the facility to minimize any potential interference that may result from transmissions produced during testing.

The specific objectives of the equipment and software testing which PageNet proposes to conduct are:

- to validate the performance of various radio frequency devices,
- to troubleshoot problems encountered with various equipment and software,
- to optimize the utilization of bandwidth, and
- to ensure the most efficient, reliable and cost effective use of resources as possible.

PageNet will accomplish these objectives by testing new technology and wireless communications devices as they are developed and become available for use in paging operations, including:

- various makes and models of transmitters (using standard emissions),
- receiver base stations,
- pagers,
- antennas,
- terminals,
- test equipment,

- transmitter controllers, and
- software used to control and operate radio frequency devices.

Since the laboratory testing is intended to be part of a continuous PageNet program of validation of equipment and system performance characteristics, an experimental license of maximum duration permissible under Section 5.63 of the rules is requested.