

SCANNED

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**SBC Technology
Resources, Inc.**

Roger V. Thompson
512-372-5810

January 24, 2000

Mr. Dale N. Hatfield
Chief - Office of Engineering and Technology
Federal Communications Commission
2000 M Street, NW
Room 480
Washington, DC 20554

Re: Southwestern Bell Technology Resources, Inc.
Call Sign KM2XBI
File Number: 4703-EX-ML-95
Progress Report Number Twenty Four

Dear Mr. Hatfield:

In accordance with the Federal Rules and Regulations Part 5, Section 5.204(b), attached please find the annual progress report (report number twenty four) for SBC Technology Resources, Inc. (TRI) in connection with our personal/wireless communications testbeds.

The main objective of our Austin testbed is to verify performance of the emerging wireless communications systems and technologies prior to integration into one of SBC Communications Inc.'s business units.

Please direct any inquiries to me at 512-372-5810.

Sincerely,

A handwritten signature in black ink that reads "Roger V. Thompson". The signature is written in a cursive, flowing style.

Roger V. Thompson
Director, Wireless Communications

Attachment

**FCC Progress Report Number Twenty Four (24) in
Connection with Personal/Wireless Communications
Testbeds**

Conducted by SBC Technology Resources, Inc.

January 24, 2000

**Authorized by FCC Experimental License
Call Sign KM2XBI, File Number 4703-EX-ML-95
(expansion/continuation of 3037-EX-PL-92)**

Attachment

SBC Technology Resources, Inc. (TRI) has deployed an outdoor testbed located around its offices at 9505 Arboretum Blvd. in Austin, TX. This testbed is used to perform tests on emerging wireless systems and to validate improvements to existing systems. Each site consists of a 45 ft. pole, an equipment cabinet with power, and a 38 GHz microwave link to interconnect it with TRI's Wireless Technology Laboratory within TRI's office building.

In 1999, no experiments were run using this testbed, the 38 GHz links to the testbed sites were not operated, and no transmissions were made under the experimental license either in the testbed or in our laboratories.