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Experimental Radio License
KO2XEU (Call Sign)
3545-EX-PL-93 (File Number)
Effective June 11, 1993
Expires January 1, 1995

August 8, 1994

Mr. H. Franklin Wright
Frequency Liaison Branch Chief
Federal Communications Commission
2025 M Street
Washington, DC 20554

Subject: Modification Notification
File No.: 3545-EX-PL-93; Call Sign: KO2XEU

Dear Mr. Wright:

In my August 3, 1994 conversation with Zina Morrissey of your staff, she indicated after consulting with you, that BNR/NT could proceed with the MicroCell test program, authorized by the above referenced license, provided notice of the change in operation is provided to you in writing, and the change is included in the license renewal that will be filed in October, 1994.

The MicroCell product development program has need to expand the test program to include outdoor testing which will be between the 2201 and 2150 Lakeside Blvd., BNR/Northern Telecom complex of buildings. The new antenna location at 2150 Lakeside Blvd. in Richardson, Texas, is 440 feet (134.1 meters) from the 2201, 2221 Lakeside Blvd. buildings, where testing is currently in progress and will continue. A maximum of 0.5 watt (ERP) will be transmitted from the new antenna site. The shortest distance between the 2150 building and the 2201 building is 295 feet (89.9 meters). The shortest distance between the 2150 building and the 2221 building is 450 feet (137 meters). The 2150 Lakeside Blvd. building has the geographical coordinates of NL 32° 58' 39" & WL 96° 42' 45."

The test program will only use "B" carrier frequencies assigned to Southwestern Bell Mobile Systems. BNR/NT is coordinating the test program with Southwestern Bell Mobile Systems, and has obtained Southwestern Bell Mobile Systems' express permission to use specific channels. Their letter in support of the testing program is attached.

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BNR/NT will include full details of the expanded program in the license renewal that will be filed in accordance with the Commission's rules.

Please call me at (202) 347-4610 in the event that you have any questions concerning the program or if my understanding of the verbal authorization that was given is incorrect.

Sincerely,

A handwritten signature in black ink, appearing to read "Ray", is written over the typed name.

Raymond L. Strassburger

Director Government Relations, Telecommunications Policy

RLS/gj

Attachment

cc: Zina Morrissey