

EXHIBIT #11
ENGINEERING STATEMENT

Concerning the Application of
Heart of Tyler, Inc.
To Make a Minor Change
To W256AB
An FM Translator Serving Tyler, TX

May 2002

Channel 259D

0.105 kW ERP

This engineering statement supports the application of Heart of Tyler, Inc. of Tyler, Texas to change the frequency, transmitting location, effective radiated power and antenna height of its FM translator, W256AB, in Tyler, Texas to Channel 259. This change is being requested because this station is being displaced by full service station KIXK. The proposed facility will transmit 0.105 kW of ERP on Channel 259 (99.7 MHz) from an antenna height above mean sea level of 217.1 meters on an existing 43 meter, non-registered tower located 0.25 km south of the intersection of Robertson Road and John Carney Drive in Tyler, TX. The translator will directly rebroadcast programming from primary station KERA, Channel 211, Dallas, Texas. Page #3 of this exhibit (Ex #11) is a map of the 60 dBu contours of both the primary station and the proposed translator.

Exhibit #12 is an Allocation Study showing that no interference will be caused any existing licenses, construction permits or allocations. The first page is a computer channel study of all stations having a frequency and distance relationship. The exhibit gives current operating powers, HAAT's bearings and distances. (All distances were computed according to the method described under Section 73.208 of the Commission's Rules.) Page #2 of this exhibit is an explanation of the methods used.

The applicant acknowledges that it will cause second-adjacent contour overlap with KIXK. Such contour overlap has been allowed provided that no permanent population resides within the proposed translator's interference area. This area is determined by calculating the full service facility's signal strength at the proposed translator site, and applying the appropriate second adjacent U/D ratio of +40 dB. In the case of construction permit KIXK.C, BMPH20020322AAI, the signal strength of the full service station at the translator location is very high, resulting in a small interference area. The map on page #3 depicts the proposed translator's relationship with KIXK.C. The signal

strength of KIXK.C at the new W256AB transmitter site is 63.85 dBu. Using the free-space formula it can be determined that the 103.85 dBu second adjacent interference signal contour of W256AB travels 460 meters. A tabular listing of the distances to this contour along 12 radials is included as Page #4. There is no population within that contour, based on 2000 Census block data (PL 94-171), as shown on the population report on page #5.

The applicant respectfully requests a waiver of Section 74.1204, as no permanent population resides within the interference contour of the proposed translator.

The proposed station is not within 320 kilometers of the US border with Mexico or Canada.

Exhibit #16 is an RF hazard compliance statement.

Page #4 of Exhibit #E1 is a statement of the qualifications of the preparer.

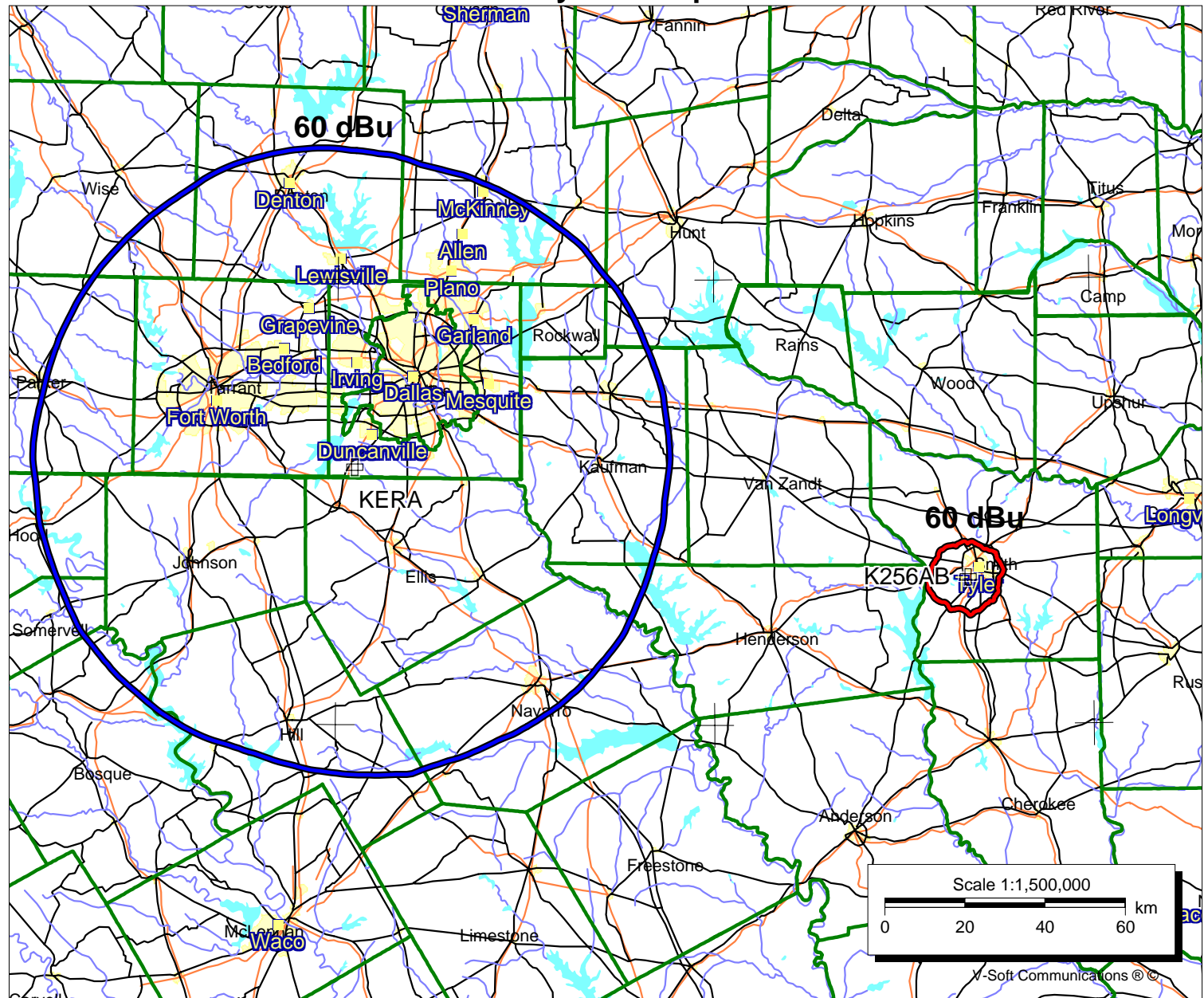
Kate Michler

Primary and Proposed Translator 60 dBu Contours

Tyler Translator
 Minor Change to
 BLFT19930309TA
 Latitude: 32-19-50 N
 Longitude: 095-19-45 W
 Power: 0.105 kW
 Channel: 259
 Frequency: 99.7 MHz
 AMSL Height: 217.1 m
 Elevation: 175.8 m
 Horiz. Pattern: Omni
 Vert. Pattern: No

KERA
 BLED1280
 Latitude: 32-34-43 N
 Longitude: 096-57-12 W
 ERP: 100.00 kW
 Channel: 211
 Frequency: 90.1 MHz
 AMSL Height: 581.0 m
 Elevation: 242.83 m
 Horiz. Pattern: Omni
 Vert. Pattern: No

Doug Vernier
 1600 Picturesque Drive
 Cedar Falls, Iowa 50613
 Telecommunication Consultants
 dvernier@vcc.com (319) 266-8402



Declaration:

I, Katherine A. Michler, have received a Bachelor of Science degree from the University of Northern Iowa, and;

That, I declare that I have received training as a technical consultant as a member of the staff of Doug Vernier Telecommunications Consultants, and;

That, I have apprenticed under Douglas Vernier for over four years, and;

That, he has been active in broadcast consulting for over 25 years, and;

That, his qualifications are a matter of record with the Federal Communications Commission, and;

That, I am an Associate Member (#20792) of the Society of Broadcast Engineers, Indianapolis, Indiana, and;

That, the consulting firm of Doug Vernier Telecommunications Consultants has been retained by Heart of Tyler, Inc. of Tyler, Texas;

That, I have personally prepared these engineering showings, the technical information contained in same and the facts stated within are true to my knowledge, and;

That, under penalty of perjury, I declare that the foregoing is correct.

Katherine A. Michler Katherine A. Michler

Executed on May 17, 2002

Subscribed and sworn before me this 17th day of May, 2002.



Paul L. Myers
Notary Public in and for the State of Iowa