

EXHIBIT No. 4

This engineering statement has been prepared on behalf of Tiger Eye Broadcasting Corporation (Tiger Eye), licensee of Class A low power television (LPTV) station WXAX-LP, Clearwater, Florida and is in support of a modification to its outstanding construction permit (BPTTL-20010116AFW) to increase power and change antenna site.

At present WXAX-LP is licensed to operate on Channel 26 (-) (542-548 MHz) with 54.2 kW effective radiated power (ERP) and 140 meters antenna radiation center above mean sea level (RCAMSL) using a directional TV antenna. Tiger Eye has an outstanding construction permit (BPTTL-20010116AFW) to operate on Channel 26 (-) with 150 kW ERP and 136.8 meters antenna radiation center above mean sea level. It is now proposed to operate on Channel 26 (Z) with 50 kW maximum ERP and 358.1 meters antenna radiation center above mean sea level from a new antenna site using a directional antenna. WXAX-LP's request to change antenna site is a minor change application since the proposed and licensed 62 dBu contours overlap (see attached map).

Antenna Site

It is proposed to side-mount the new directional WXAX-LP antenna on an existing tower (registration number 1211242) which is located at the following geographic coordinates (NAD-27): N 27° 50' 52", W 82° 15' 48".

TV Allocation Situation

A TV allocation study indicates the proposed WXAX-LP operation would result in prohibited overlap of contours with analog TV station WVEN-TV, Channel 26, Daytona Beach, FL

In addition the proposed WXAX-LP operation is located within the protected contour of the DTV station WVEA-DT, Channel 25, Venice, FL.

WXAX-LP has conducted engineering studies based on the FCC OET Bulletin 69. These studies were conducted using cell size of 2 km/side and terrain intervals of 1 km. The OET Bulletin 69 studies indicate the proposed WXAX-LP operation will not cause any additional predicted interference to WVEA-TV and WVEN-DT exceeding the Commission's guidelines. Therefore, WXAX-LP requests a waiver of Sections 74.705 and 74.706 of the Commission's rules with respect to protection afforded to these two TV operations based on the OET Bulletin 69 method.

The proposed operation of WXAX-LP would not receive any predicted interference from any proposed analog TV, LPTV and TV translator stations. However, if the Commission's staff determines any predicted interference received by the proposed WXAX-LP operation from other such TV stations, WXAX-LP would either amend its proposal or accept interference to expedite grant of its proposal.

Environmental Statement

Since the WXAX-LP antenna would be side-mounted on an existing tower, environmental issues listed under Section 1.1307 (a) of the Rules are not pertinent.

An evaluation has been made to determine compliance with the Commission's specified standards for human exposure to RF fields as set forth in the OET Bulletin No. 65 dated August 1997. For a maximum effective radiated power of 50 kW and a radiation center of 335.3 meters above ground level, the proposed TV operation would have a maximum of 2.4 microwatts per square centimeter ($\mu\text{W}/\text{cm}^2$) RF field at 2 meters above the base of tower, conservatively assuming an antenna field factor of 0.4 in the downward

direction. The Commission's guidelines for Channel 26 TV operation are $1,810 \mu\text{W}/\text{cm}^2$ for the occupational/controlled and $361 \mu\text{W}/\text{cm}^2$ for the general population/uncontrolled environment.

Therefore, members of the public and personnel working around the proposed WXAX-LP, Channel 26 TV facility would not be exposed to RF fields exceeding the Commission's guidelines. With respect to work performed on the tower, station WXAX-LP, in coordination with other stations, will establish procedure to ensure that workers are not exposed to RF fields above the Commission's guidelines, by reducing or turning off the power, as appropriate.

For the reasons stated above, it is believed this proposal complies with Section 1.1307(a) and (b) of the Commission's Rules; therefore, under Section 1.1306, it is categorically excluded from the environmental processing.