

United States of America FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ABACUS TELEVISION C/O BENJAMIN PEREZ 4310 BROWNSVILLE ROAD PITTSBURGH PA 15236

Facility Id: 270

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: May 27, 1998

This license expires 3:00 a.m. local time, October 01, 2005.

Call Sign: W25CI License File Number: BLTTL-19980506JD

This License covers Permit No.: 971204JD

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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Callsign: W25CI
                                                 License No.: BLTTL-19980506JD
 Name of Licensee: ABACUS TELEVISION
Station Location: OH-STEUBENVILLE
                              Offset: ZERO
Frequency (MHz): 536 - 542
Channel: 25
Hours of Operation: Unlimited
 Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.
Antenna type: (directional or non-directional): Directional
       Description: BOG B16US
       Major lobe directions 238.5
       (degrees true):
 Beam Tilt: Not Applicable
 Antenna Coordinates: North Latitude:
                                       40 deg 21 min 59 sec
                     West Longitude:
                                       80 deg 35 min
                                                        22 sec
 Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 26.5 kW
 Maximum ERP in any Horizontal and Vertical Angle: 26.5 kW
 Height of radiation center above ground:
                                                  56 Meters
 Height of radiation center above mean sea level: 440 Meters
 Antenna structure registration number: None
 Overall height of antenna structure above ground: 57.9 Meters
 Special operating conditions or restrictions:
     This authorization is subject to the condition that low power
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television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.

*** END OF AUTHORIZATION ***