

APPLICATION FOR STATION LICENSE
LAWRENCE F. LOESCH
W24EC LPTV STATION
CH 24- - 530 - 536 MHZ - 0.275 KW
MANTEO, NORTH CAROLINA
June 2012

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Lawrence F. Loesch ("LFL"), licensee of W56EC, Channel 56, Manteo, North Carolina. LFL holds an outstanding permit to make changes to W56EC, specifically to move to digital Channel 24 (BDFCDTL-20120607ACL). As a result of the channel change, the call sign for the station is changed to W24EC-D, which shall be used throughout this application. This instant application seeks a license to cover the outstanding permit for W24EC-D. Attached as Exhibit A is a calculation of the transmitter output power for the W24EC-D transmitter.

There is one special operating condition or restriction listed on the W24EC-D construction permit. The condition states that low power television is a secondary service and that low power television translator stations must not cause interference to the reception of existing or full service television stations and must accept interference from these stations. LFL acknowledges this condition.

LFL will also reduce the power of the W24EC-D facility to allow access near the LPTV antenna so that no persons are exposed to a level of RF energy higher than those allowed under the Commission's rules. Based on the foregoing, it is believed that W24EC-D is operating pursuant to the Commission's rules.