JOHN J. MULLANEY
JOHN H. MULLANEY, P.E. (1994)
ALAN E. GEARING, P.E.
TIMOTHY Z. SAWYER

301 921-0115 Voice
301 590-9757 Fax
mullengr@aol.com E-mail

MULLANEY ENGINEERING, INC.
9049 SHADY GROVE COURT
GAITHERSBURG, MD 20877

ENGINEERING EXHIBIT EE-1:

BILLY RAY LOCKLEAR EVANGELISTIC ASSOCIATION LOW POWER TELEVISION STATION NEW DIGITAL COMPANION CHANNEL APPLICATION

OCTOBER 2006

DIGITAL
FCC FACILITY NUMBER

167158

ENGINEERING EXHIBIT

IN SUPPORT OF

AN APPLICATION FOR AUTHORITY TO CONSTRUCT A

A NEW LOW POWER TELEVISION BROADCAST STATION

DIGITAL COMPANION CHANNEL

ENGINEERING EXHIBIT EE-1:

BILLY RAY LOCKLEAR EVANGELISTIC ASSOCIATION
LOW POWER TELEVISION STATION NEW
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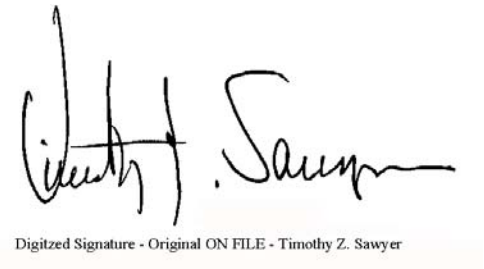
DECLARATION

I, Timothy Z. Sawyer, declare and that I have provided engineering services in the area of telecommunications since 1969. My qualifications are a matter of record with the Federal Communications Commission. I am a senior engineer with the firm of Mullaney Engineering, Inc., consulting radio telecommunications engineers with offices in Gaithersburg, Maryland.

The firm of Mullaney Engineering, Inc., has been retained by **BILLY RAY LOCKLEAR EVANGELISTIC ASSOCIATION**, to prepare the instant engineering exhibit in support of ***an application for Authority to Construction a New Low Power Television Broadcast Station to be use as a Digital Companion Channel for WLPS-LP.*** (DIGITAL FCC FACILITY ID NUMBER: 167158).

All facts contained herein are true of my own knowledge except those stated to be on information and belief, and as to those facts, I believe them to be true. I declare under the penalty of perjury that the foregoing is true and correct.



Timothy Z. Sawyer

Executed on the 27th day of October 2006

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NARRATIVE STATEMENT:

I. GENERAL:

This engineering statement and the instant engineering exhibit of which it is part has been prepared on behalf of BILLY RAY LOCKLEAR EVANGELISTIC ASSOCIATION, (hereinafter "BRL").

By means of the instant application, BRL seeks authorization to construct a NEW Low-Power Digital Television station (a companion channel) to be associated with Class A Low-Power Analog Television station WLPS-LP.

Previously BRL had participated in the nationwide filing window for certain low power television (LPTV) and television translator stations to submit proposals for digital companion channels. As a result of that participation BRL has been directed by the Commission in Public Notice 06-1748 (released August 31, 2006) to file its full-form application of which this narrative and exhibits and/or figures are part.

The facilities will be built to comply with the *FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields* and the instant proposal is categorically excluded from environmental processing pursuant to the provisions of Section 1.1306 of the Commission's Rules. A more detailed discussion of environmental factors is included under the heading Environmental Considerations below.

Information requested by exhibits in response to questions on Section III of FCC Form 346 is incorporated in the following paragraphs, figures and/or tables.

Processing of this application is requested under the rules currently in effect at the time of filing.

II. ENGINEERING DISCUSSION:

A. Transmitter/Antenna Location:

The proposed site is an **existing** tower which has been registered with the FCC and issued a FCC tower registration number: 1036026. The is an existing communications site.

The antenna will be side-mounted on the existing tower with a center of radiation of 120.0-meters above ground level (AGL), 168.2 meters above mean sea level (AMSL).

B. Coverage & Service Contours:

Figure 1, is a map showing the location of the present analog F(50,50) and digital contours F(50,90). As can be seen from this figure, the protected contours of the proposed digital and present analog operations overlap – as required of digital companion channel applications.

C. Proposed Antenna:

The proposed antenna is an Andrew ALP8M1-HSO-14, NON-DIRECTIONAL antenna.

The transmitter output power to achieve the requested ERP of 15-kilowatts is estimated to be 3.0 kilowatts (3000 Watts).

D. Allocation Study:

The Commission's LP-1 computer program and the Longley Rice propagation method described in OET Bulletin No. 69 were used in this determination.

Each station of concern has been analyzed using the methods described in OET Bulletin No. 69, and the results indicate that no interference (unmasked) or interference below 0.5% of the service population of the station studied will occur.

The results of the OET Bulletin No. 69 styled study are contained with Figure 2.

E. Environmental Considerations:

The applicant believes its proposal will not significantly affect the environment for the following reasons.

The proposal does not meet any of the criteria specified in Section 1.1307 of the FCC Rules. More specifically, the proposed facilities are not known to fall within any of the categories enumerated in Sections 1.1307(a)(1)-(7) and will not involve the use of high intensity white lights.

Furthermore, operation of the proposed facility will not involve the exposure of workers or the general public to levels of radio frequency electromagnetic fields exceeding guidelines adopted by the Federal Communications Commission. (The current FCC guidelines are based upon criteria contained in the National Council of Radiation Protection and Measurements (NCRP) Report No.86 (1986) and ANSI/IEEE C95.1-1992.)

Based upon a worst case downward field value of 0.5 for all angles 40 degrees and greater below the horizon, and a digital power of 15- kilowatts, and an antenna height of 120 meters above ground. The power density level 2-meters above ground is predicted to be 0.0036 mW/cm^2 or less. The computed power density is 0.23% of the Commission's guidelines for a controlled area and 1.14% for an uncontrolled area. This level is well below the Commission's guidelines for maximum exposure levels to electromagnetic fields and no further study is required.

The applicant will fully-cooperate and coordinate with all site users as required by the Commission's rules.

III. SUMMARY:

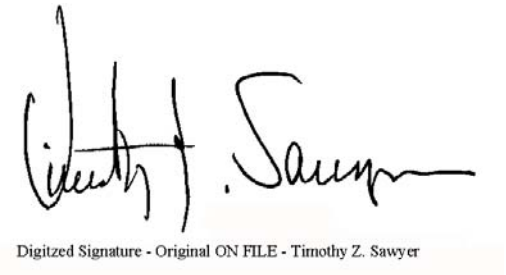
As directed by the Commission in Public Notice DA 06-1748, BRL has filed its full form application to construct a NEW digital low-power television station (digital companion channel station) for analog station WLPS-LP.

The proposed station will operate on Digital Television Channel 14 with a maximum ERP of 15 - kilowatts (15,000 Watts), utilizing a NON-DIRECTIONAL antenna system.

Operation as proposed herein would not cause/increase any normally prohibited contour overlap using a terrain dependant - OET Bulletin No. 69 review, and would not have any significant impact on the environment. The proposed operation will not create any new prohibited interference.

The proposed operation is fully in compliance with all other areas of the Commission's rules and applicable international agreements.

27 October 2006



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MULLANEY ENGINEERING, INC.
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GAITHERSBURG, MARYLAND USA
TEL.: (301) 921-0115