



MARSAND, INC.

Matthew A. Sanderford, Jr., P.E.

ENGINEERING STATEMENT

In support of an

Application for Early Transition

For Digital Channel 48

KVTJ Jonesboro, AR

780 kW ERP

297 m HAAT

PURPOSE

MARSAND, INC. has been retained by Agape Church, Inc., the licensee of KVTJ analog Channel 48 of Jonesboro, AR, to prepare this engineering statement in support of an Application for Early Transition. There is an existing Construction Permit (CP), BPCDT-2008-0318ABM, that was granted for Post-transition digital operation. In this application, KVTJ-DT seeks authorization for pre-transitional digital operation on its Channel 48 at 780 kW Effective Radiated Power (ERP) and 297 m Height Above Average Terrain (HAAT) utilizing the existing, analog non-directional antenna.

DISCUSSION

An interference study using the methods outlined in the OET 69 Bulletin confirms that the proposed facility would not exceed 2% interference to any station. A summary of the interference study is listed in **Table 1**.

Stations Potentially Affected by Proposal	Interference New
WAFF Huntsville, AL	(See Note 2)
WAFF-DT Huntsville, AL	(See Note 2)
New Application Senatobia, MS	(See Note 2)
WPXXTV Memphis, TN	(See Note 2)

Notes:

1. Proposed Station is beyond the site to the nearest cell
2. Proposal causes no interference.

Table 1 – Summary of Interference Analysis of the Proposal


All other aspects of the existing CP remain unchanged.

DECLARATION

Matthew A. Sanderford, Jr., P.E., declares and states that he is a graduate Electrical Engineer with a Bachelor of Science Degree in Electrical Engineering from the University of Texas at El Paso, a Licensed Professional Engineer in the State of Texas, and his qualifications are known to the Federal Communications Commission, and that he is President of MARSAND, INC., a Registered Professional Engineering firm in the State of Texas, and that firm has been retained by Agape Church, Inc., to perform the engineering support as contained in this report.

All facts contained herein are true of his own knowledge except where stated to be on information or belief provided by Agape Church, Inc., and as to those facts, he believes them to be true.

I declare under penalty of perjury that the foregoing is true and correct.



Matthew A. Sanderford, Jr., P.E.
President - MARSAND, INC.

Executed this 9th day of February, 2009
State of Texas