EXHIBIT A

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of FIRST BAPTIST CHURCH OF CULLMAN, ALABAMA, INC., licensee of Low Power Television Station WMJN-LP, Channel 29 in Somerville, Alabama, in support of this Application for Construction Permit to specify digital operation on Channel 29 from the licensed WMJN-LP site, as a "flashcut" proposal.

It is proposed to mount a standard MCI directional antenna at the 58-meter level of the existing 60-meter communications tower. Exhibit B is a map upon which the predicted service contours are plotted. It is important to note that the newly proposed 51 dBu contour encompasses a significant portion of the Grade A contour that obtains from the licensed WMJN-LP facility. Operating parameters for the proposed facility are tabulated in Exhibit C. An interference study is provided in Exhibit D, and a power density calculation follows as Exhibit E.

Because no change in the overall height or location of the existing tower is proposed, the FAA has not been notified of this application. Due to the diminutive height of the tower and its proximity to the nearest airport runway, FCC antenna structure registration is not required. This conclusion is supported by the Commission's TOWAIR Program.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

KEVIN T. FISHER

September 28, 2006

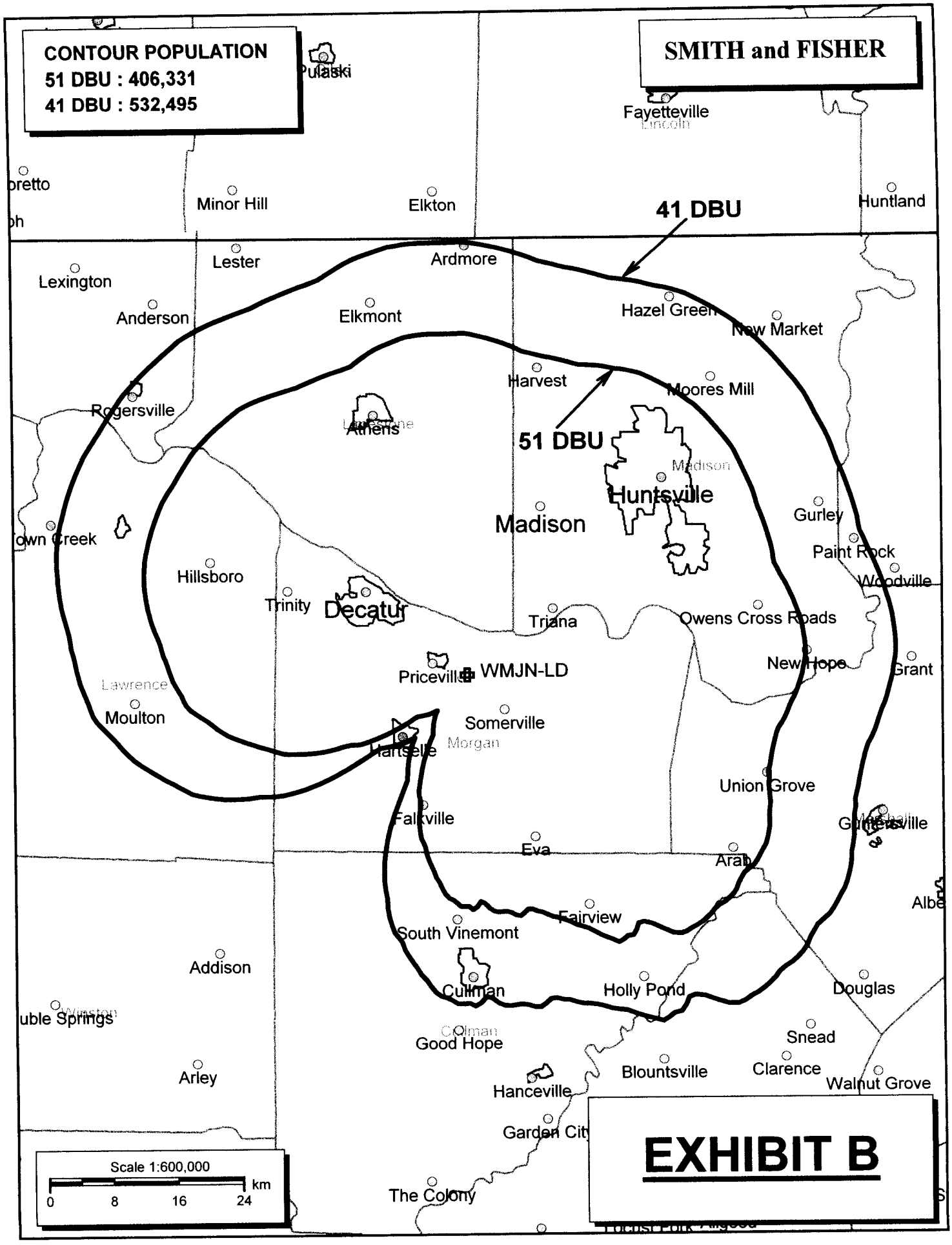
CONTOUR POPULATION
51 DBU : 406,331
41 DBU : 532,495
SMITH and FISHER
41 DBU
51 DBU
WMJN-LD
Fayetteville
Lincoln
Minor Hill
Elkton
Huntland
Lester
Ardmore
Lexington
Anderson
Elkmont
Hazel Green
New Market
Harvest
Moores Mill
Rogersville
Athens
Madison
Huntsville
Gurley
Paint Rock
Woodville
Hillsboro
Trinity
Decatur
Triana
Owens Cross Roads
New Hope
Grant
Lawrence
Moulton
Priceville
Somerville
Morgan
Hartselle
Union Grove
Falkville
Eva
Arab
Fairview
South Vinemont
Addison
Cullman
Holly Pond
Douglas
Good Hope
Snead
Arley
Blountsville
Clarence
Walnut Grove
Hanceville
Garden City
The Colony
Scale 1:600,000
km
0
8
16
24
EXHIBIT B

EXHIBIT C

PROPOSED OPERATING PARAMETERS

PROPOSED WMJN-LD
CHANNEL 29 – SOMERVILLE, ALABAMA

Transmitter Power Output:	0.7 kw
Transmission Line Efficiency:	77.7%
Antenna Power Gain – Toward Horizon:	18.4
Antenna Power Gain – Main Lobe:	18.4
Effective Radiated Power – Toward Horizon:	10.0 kw
Effective Radiated Power – Main Lobe:	10.0 kw
Transmitter Make and Model:	Type-accepted
Rated Output	1.0 kw
Transmission Line Make and Model:	Andrew HJ7-50A
Size and Type:	1-5/8" air heliax
Length:	215 feet*
Antenna Make and Model:	MCI 955214
Orientation	40° T
Beam Tilt	0.5 degrees
Radiation Center Above Ground:	58 meters
Radiation Center Above Mean Sea Level:	310 meters

*estimated

EXHIBIT D-1

LONGLEY-RICE INTERFERENCE STUDIES
PROPOSED WMJN-LD
CHANNEL 29 – SOMERVILLE, ALABAMA

We conducted detailed interference studies using the Longley-Rice methodology contained in the Commission's *OET Bulletin No. 69*, with respect to all facilities of concern. The software utilizes a 1-square kilometer cell size, calculates signal strength at 0.1 kilometer increments along each radial studied, and employs the 1990 U.S. Census to count population within cells. In addition, the program does not attribute interference to the proposed facility in cells within the protected contour of the station under study where interference from another source (other than proposed WMJN-LD) already is predicted to exist (also known as "masking"). The results of these studies are provided in Exhibit D-2. They conclude that the facility proposed herein causes no significant new interference to any of the potentially affected stations.

As a result, it is believed that the proposed WMJN-LD facility complies with the requirements of Sections 74.709, 74,793(e), 74.793(f), 74.793(g), 74.793(h), 74.794(b) and 73.1030 of the Commission's Rules.

EXHIBIT D-2

INTERFERENCE SUMMARY

PROPOSED WMJN-LP
CHANNEL 29 – SOMERVILLE, ALABAMA

Call Sign	Status	City, State	Ch.	Longley-Rice Service Population	Unmasked Interference From Proposed Facility	%
WIAT-DT BLCDT-20021219AAV	Lic.	Birmingham, AL	30	1,537,834	2,988	0.2
NEW-DT BSFDTL-20060630DCD	Appl.	Lewisburg, TN	29	59,097	367	0.6
WTCI-DT BPEDT-20000428ACQ	CP	Chattanooga, TN	29	854,002	496	<0.1
WTTO-DT BMPCDT-20041104AMB	CP	Homewood, AL	28	1,526,362	515	<0.1

EXHIBIT E

POWER DENSITY CALCULATION

PROPOSED WMJN-LP
CHANNEL 29 – SOMERVILLE, ALABAMA

Since the FCC considers the possible biological effects of RF transmissions in its environmental determinations, we have studied the matter with respect to this Somerville facility. Employing the methods set forth in *OET Bulletin No. 65* and considering a main-lobe effective radiated power of 10.0 kw, an antenna radiation center 58 meters above ground, and the vertical pattern of the MCI antenna, maximum power density two meters above ground of 0.00051 mw/cm^2 is calculated to occur 45 meters northeast of the base of the tower. Since this is only 0.1 percent of the 0.37 mw/cm^2 reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 29 (560-566 MHz), this proposal may be excluded from consideration with respect to public exposure to nonionizing electromagnetic radiation.

Further, the station owner will take whatever precautionary steps are necessary, such as reducing power or leaving the air temporarily, to ensure that workers operating in the vicinity of the antenna are not exposed to excessive nonionizing radiation.