

FEDERAL COMMUNICATIONS COMMISSION
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AUDIO DIVISION
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December 20, 2007

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1401 I Street NW, Seventh Floor
Washington, DC 20005

In re: WQZQ(AM), Clarksville, Tennessee
Facility Identification Number: 72960
Winston Communications, Inc.
Request for Special Field Test Authority

Dear Counsel:

This is in reference to the request filed December 19, 2007, on behalf of Winston Communications, Inc. ("WCI"), licensee of Station WQZQ(AM), Clarksville, Tennessee.¹ WCI requests special field test authority ("SFTA"), pursuant to 47 CFR §73.1515, for operation of a 250 watt test transmitter on 830 kHz, employing an existing tower currently used during nighttime hours by Station WPLN, at geographic coordinates 36° 16' 22" N, 86° 42' 57" W.

It is proposed to conduct field strength measurements pursuant to 47 CFR § 73.1515 and other applicable sections of the Commission's Rules, to substantiate a planned modification of the licensed facilities of Station WQZQ. The request provides details of the proposed SFTA operation. WCI states that the proposed SFTA operation would not cause interference to any other station.

Our review confirms that no interference to any other station is likely. We note that the requested test facilities are the same as were previously authorized, and that Station WPLN consented to the previous test.

In light of the above, the request for SFTA IS HEREBY GRANTED. Call Sign WQ4XZQ is assigned to the test station. Station WQ4XZQ may operate with the following facilities:

¹ WQZQ currently is licensed to Clarksville, Tennessee, for operation on 1550 kHz with 2.5 kilowatts daytime and 0.01 kilowatt nighttime, employing a nondirectional antenna (ND-2-U). Application BMJ-P-20051024AAL proposes a change in the community of license to Goodlettsville, a change in frequency to 830 kHz, and operation with 0.5 kilowatt, daytime hours only (ND-D-D).

Frequency:	830 kHz
Hours of operation:	Non-critical daytime hours only
Transmitter site:	Existing Tower #4 of the WPLN nighttime array
Coordinates:	36° 16' 22" N, 86° 42' 57" W (NAD 1927)
Power:	Not to exceed 0.25 kilowatt
Antenna type:	Existing tower; Nondirectional
Radiator height:	52.2° (54.3 m)
Antenna efficiency:	282 mV/m/km/kW ²

Transmissions shall consist of unmodulated carrier plus hourly station identification announcements. It will be necessary to reduce power or cease operation if complaints of interference are received. It will be necessary to reduce power or cease operation to protect persons having access to the site from radio frequency radiation in excess of FCC guidelines. Operation shall not commence until sufficient filters have been installed and properly adjusted to reduce spurious emissions below the limits set forth in Section 73.44. Spurious emission measurements shall be taken to demonstrate compliance with the foregoing condition, and the results submitted with the experimental report. A report detailing the methodology employed and the results obtained must be submitted within sixty days following the conclusion of the experimental operation, pursuant to 47 C.F.R. § 73.1515(c)(7).

This special field test authority expires **February 20, 2008**.

Sincerely,

Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Winston Communications, Inc.
Nashville Public Radio (licensee of Station WPLN)

² Millivolts per meter at one kilometer for one kilowatt input power.