

APPLICATION FOR STATION LICENSE
QANTUM OF AUBURN LICENSE COMPANY, LLC.
WCJM-FM RADIO STATION
CH 265A - 100.9 MHZ - 6.0 KW
WEST POINT, GEORGIA
July 2014

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Quantum of Auburn License Company, LLC ("Quantum"), licensee of radio station WCJM-FM, Channel 265A, West Point, Georgia. Quantum herein submits an application to cover the construction permit (BPH-20140627ABR) for WCJM-FM. Exhibit A is a calculation of the WCJM-FM transmitter power.

There are two (2) special operating conditions/restrictions as part of the construction permit. The first states:

"The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines."

Quantum recognizes its responsibilities in this matter and pledges compliance with this condition.

The second condition states:

"Permittee has specified use of the antenna listed below to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed in conjunction with FCC Form 302-FM, application for license, BEFORE program testst will be authorized. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines."

ERI "Rototiller" (EPA Type 3), four sections."

Quantum and WCJM-FM utilize an ERI "Rototiller" (EPA Type 3, four sections) antenna for this facility.

Based on the foregoing, it is believed that WCJM-FM is in compliance with the Commission's rules and that all conditions have been met.