

WALC - Proposed

Latitude: 32-46-24 N
Longitude: 080-00-56 W
ERP: 25.00 kW
Channel: 263C3
Frequency: 100.5 MHz
AMSL Height: 84.4 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: FCC

Graham Brock, Inc. - Broadcast Technical Consultants

70 dBu (3.16 mV/m)

Charleston city boundary

TECHNICAL EXHIBIT #1
MINOR CHANGE APPLICATION
RADIO TRAINING NETWORK, INC.
WALC (FM) RADIO STATION
CH 263C3 - 100.5 MHz - 25.0 KW DA
CHARLESTON, SOUTH CAROLINA
November 2008

Total population:
122,196 persons in 344.6 sq. km.
Population within 70 dBu contour:
121,919 persons (99.8%) in 305.7 sq. km (88.7%)

Scale 1:350,000

0 4 8 12 km