

# W296CS.C - Lakeland, FL Proposed vs Primary Service Contour Study

**W296CS.C**  
Lakeland, FL  
BNPFT20130821ABY  
Facility ID: 139198  
Latitude: 28-02-48 N  
Longitude: 081-56-35 W  
ERP: 0.032 kW  
Channel: 296D (107.1 MHz)  
AMSL Height: 116.0 m  
Horiz. Pattern: Directional

60 dBμ F(50:50) Contour  
Total Population: 96,994  
Total Area: 133 sq. km

**W296CS.P**  
Lakeland, FL  
Proposed Operation  
Facility ID: 139198  
Latitude: 27-56-36 N  
Longitude: 081-54-44 W  
ERP: 0.25 kW  
Channel: 296D (107.1 MHz)  
AMSL Height: 171.0 m  
Horiz. Pattern: Directional

60 dBμ F(50:50) Contour  
Total Population: 168,824  
Total Area: 569 sq. km

*Present 60 dBμ F(50:50) Contour*

*Proposed 60 dBμ F(50:50) Contour*

**W296CS.C**

**W296CS.P**

**WWRZ(FM) - HD2**

**WWRZ(FM) - HD2**  
Fort Meade, FL  
BLH20080613ABL  
(BDNH-20110614ACV)  
Facility ID: 72687  
Latitude: 27-51-10 N  
Longitude: 081-52-02 W  
ERP: 27.00 kW  
Channel: 252C2 (98.3 MHz)  
AMSL Height: 244.0 m  
Horiz. Pattern: Omni

60 dBμ F(50:50) Contour  
Total Population: 1,129,248  
Total Area: 8,482 sq. km



NED 03 SEC Terrain Database  
US Census 2010 PL Database

