

25 mile AM site Radius

2 mV/m Daytime Contour

## Multiple Translator Service Contour Showing

NED 03 SEC Terrain Database  
US Census 2010 PL Database

Total Population: 50,890  
Housing Units: 23,583  
Overlap Area: 126.47 sq. km

**CH260D.P**  
Cocoa, FL  
Proposed Operation  
Facility ID: 146519  
Latitude: 28-21-22 N  
Longitude: 080-44-47 W  
ERP: 0.25 kW  
Channel: 260D (99.9 MHz)  
AMSL Height: 62.0 m  
Horiz. Pattern: Omni

60 dBu F(50:50) Contour  
Total Area: 318 sq. km

**W234BI.L**  
Cocoa, FL  
BMLFT20120717ACF  
Facility ID: 156428  
Latitude: 28-16-42 N  
Longitude: 080-42-03 W  
ERP: 0.125 kW  
Channel: 234D (94.7 MHz)  
AMSL Height: 81.0 m  
Horiz. Pattern: Directional

60 dBu F(50:50) Contour  
Total Area: 256 sq. km

**W264AS.L**  
Melbourne, FL  
BMLFT20150820CNG  
Facility ID: 144128  
Latitude: 28-08-11 N  
Longitude: 080-42-12 W  
ERP: 0.25 kW  
Channel: 264D (100.7 MHz)  
AMSL Height: 147.0 m  
Horiz. Pattern: Directional

60 dBu F(50:50) Contour  
Total Area: 650 sq. km

**WWBC 1510 kHz**  
Cocoa, Florida  
Station Class: D  
Region 2 Class: B  
Facility ID: 3071  
File Number: BL-20070503ACZ  
Site Location: 28-21-12.0 N 80-46-45.0 W (NAD 27)  
Site Location: 28-21-13.0 N 80-46-44.2 W (NAD 83)  
Power: 50 kW, Directional  
Hours: Daytime  
Pattern Type: Augmented  
Towers: 2 Augmentations: 2  
RMS Theoretical: 2294.35 mV/meter  
RMS Standard: 2410.35 mV/meter  
RMS Augmented: mV/meter

Proposed 60 dBu F(50:50) Contour

Present 60 dBu F(50:50) Contour

Overlap Area #1:  
127 sq. km

Overlap Area #2:  
83 sq. km

Present 60 dBu F(50:50) Contour

