

AM Primary Station and
Proposed FM Translator Station
Fill-In Study

Exhibit A February, 2018

■ WRUS
■ W231DO.A

W231DO.A
Russellville, KY
Latitude: 36-50-41 N
Longitude: 086-55-21 W
ERP: 0.25 kW
Channel: 231
Frequency: 94.1 MHz
AMSL Height: 383.0 m
Horiz. Pattern: Directional

25-Mile Radius
Circle from AM Station

Key to Contours

■ AM Primary Station Daytime 2.0 mV/m Groundwave Contour
■ FM Translator Proposed 60 dBu F(50,50) Contour - DASHED

Scale 1:1,000,000
0 10 20 30 km

 **Consulting Engineers**
CTJC
CARL T. JONES CORPORATION