

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

Exhibit A December, 2017

■ WRUS
■ FX.APP.231

FX.APP.231
Russellville, KY
Latitude: 36-50-40.80 N
Longitude: 086-55-21 W
ERP: 0.25 kW
Channel: 231
Frequency: 94.1 MHz
AMSL Height: 355.0 m
Horiz. Pattern: Omni

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 1:984,375

0 10 20 30 km

 **CTJC**
CARL T. JONES CORPORATION