

Exhibit 13-B
Section 74.1204
KIHT Contour Protection

K241BS High Ridge, MO
Contour map showing K241BS
proposed operation on Channel 244D
250 watts @ 138.3 m HAAT
(non-directional antenna)
Interfering contour with KIHT
Channel 242C1 St. Louis, MO
does not reach the ground.

Proposed K241BS F(50,10)

150.2 dBu contour

contour extends 3.0
meters from antenna

KIHT F(50,50) 110.2 dBu contour
(contour intersects K241BS
proposed transmit site)

K241BS Proposed
38-36-47 N ~ 90-20-09 W
ERP: 0.25 kW HAAT: 138.3 m
Frequency: 96.7 MHz
Channel 244D
RC-AMSL: 296.3 m
Horizontal Pattern: Omni

KIHT
BMLH-20061011ADI
38-34-24 N ~ 90-19-30 W
ERP: 80.0 kW HAAT: 313 m
Frequency: 96.3 MHz
Channel 242C1
RC-AMSL: 466 m
Horizontal Pattern: Omni

HORIZON
BROADCAST SOLUTIONS

St. Charles

St. Louis

St. Louis City

K241BS Appl.

KIHT

St. Clair

Madis

