

LPFM Affected Market Map CH223D.long-form - Sebring, FL Facility No. 142174

Pursuant to §73.807(c), the required distance separation between first adjacent channel LPFM proposals and FM Translator Auction 83 Filings (whose 60 dBu Contour distance is <7.3 km) is 15 km. As the existing Long-Form site remains more than 15 km from the Lakeland-Winter Haven, FL Spectrum Available 30 Minute Grid, full protection will be afforded all LPFM concerns in this Spectrum Available Market.

**CH223D.long-form
Sebring, FL
Proposed Operation
Facility ID: 142174
Latitude: 27-32-29 N
Longitude: 081-30-41 W
ERP: 0.08 kW
Channel: 223D
Frequency: 92.5 MHz
AMSL Height: 73.0 m
Horiz. Pattern: Omni**

**Lakeland-Winter Haven, FL
Spectrum Available Market (30 minute)**

15.0 km First-Adjacent Channel Protection Distance

7.3 km Reference Distance

60 dBu F(50:50) Contour

CH223D.long-form

