

Change of Primary Station Exhibit

1. Primary station change is for a licensed translator station.
2. Primary station change applies to all pending/recently granted translator applications.
3. Required showing is attached.
4. Translator is fill-in. Delivery method is via terrestrial data lines.
5. N/A
6. The translator was not part of the AMR 2017-2018 windows.

FIGURE 1
COVERAGE CONTOUR COMPARISON

prepared February 2023 for

Lutheran Church-Missouri Synod
K287BY Clayton, MO
Facility ID 141946
Ch. 287D 0.099 kW 370.9 m AMSL

Cavell, Mertz & Associates, Inc.
Manassas, Virginia

KFUO(AM) License

850 kHz 5 kW
2 mV/m Contour

40 km / 25 mi Radius

KFUO(AM) CP

850 kHz 3.8 kW
2 mV/m Contour

40 km / 25 mi Radius

K287BK License

Ch 287D 0.099 kW
60 dBμ F(50,50)

Scale 1:1,500,000

0 20 40 60 km

