Exhibit A

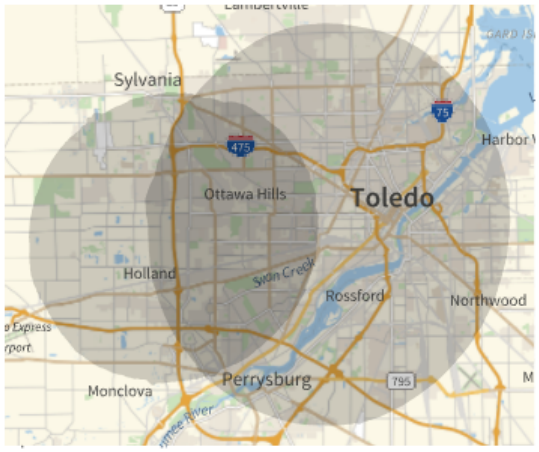
Overlap evaluations of WTOD-HD2 translators

F(50,50) 60 dBu contour overlaps of the facilities sought to be licensed by file nos. 0000193183 and 0000193184 were evaluated both using ned_1 and globe30 datasets using contours generated by the FCC's Contour API (360 radials).

The results of these analyses both indicate that W277BI is overlapped greater than 50% by W221BG:

Calculations using ned_1 elevation data

Out[86]=



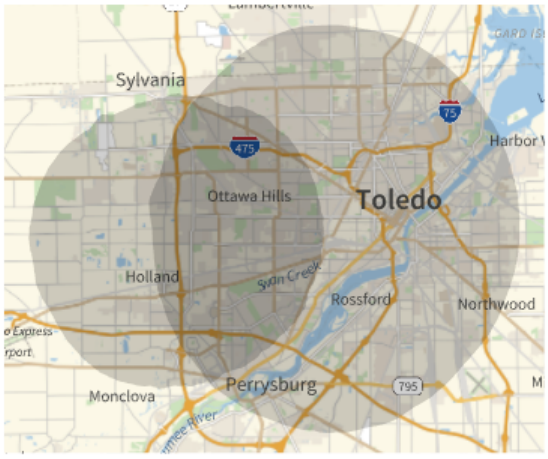
ned_1 Intersecting Area Calculations (Identify >= 50% overlaps)

Out[108]//TableForm=

60dBu F(50,50) ned_1	
W221BG overlapped 31.2% by W277BI	W277BI overlapped 53.8% by W221BG

Calculations using globe30 elevation data

Out[111]=



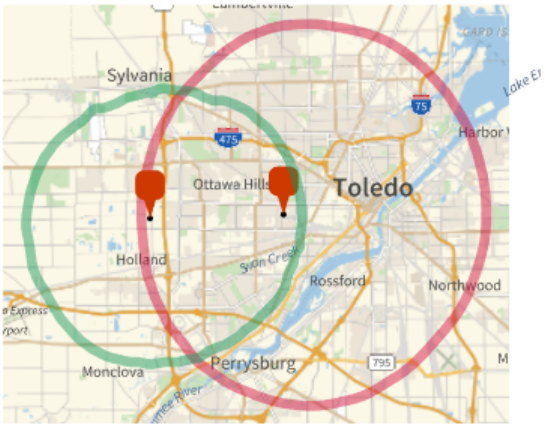
globe30 Intersecting Area Calculations (Identify >= 50% overlaps)

Out[120]//TableForm=

60dBu F(50,50) globe30	
W221BG overlapped 30.7% by W277BI	W277BI overlapped 53.5% by W221BG

An analysis using the KML files obtained from the FCC's FM Query tool yields similar results:

Map of Imported Contours



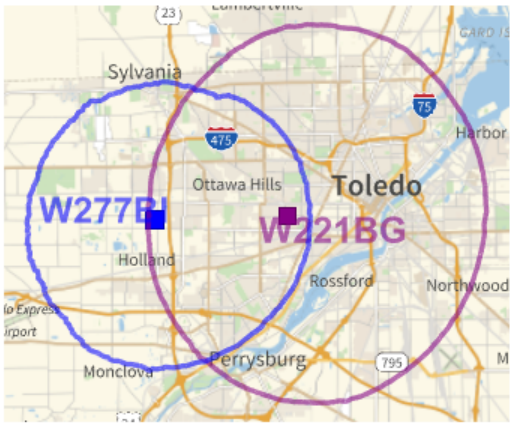
Out[ ]=

Intersecting Area Calculations

Out[ ]//TableForm=

W221BG overlapped 30.6% by W277BI	W277BI overlapped 53.3% by W221BG

Finally, an analysis using the highest resolution elevation data from Wolfram Research, Inc.'s Wolfram|Alpha Knowledgebase (believed to be 1 arc-second SRTM data, retrieved for 360 radials on June 10, 2022) and the FCC Curves program again shows that the contour overlap exceeds 50%:



Intersecting Area Calculations (Identify >= 50% overlaps)

Out[ ]//TableForm=

W221BG overlapped 32.3% by W277BI	W277BI overlapped 51.3% by W221BG