

**INTERFERENCE AND OVERLAP REQUIREMENTS**  
**K300CY**  
**BROKEN ARROW, OK**

The study below demonstrates that the proposed facility will not create prohibited overlap to any other licensed full-power facility or pending application.

The green contours represent co-channel interfering (40 dBu) to co-channel protected (60 dBu) contours. Blue contours represent first-adjacent channel interfering (54 dBu) to first-adjacent protected (60 dBu) contours. Magenta contours represent second and third-adjacent channel interfering (100 dBu) to second and third-adjacent protected (60 dBu) contours. Red contours represent co-channel protected (60 dBu) to co-channel interfering (40 dBu) contours.

