

FIGURE 2A - COMPLIANCE WITH 2nd ADJACENT PROTECTION

Displacement from Ch. 253 to Ch. 289

W253AB - Cumberland, MD

WTBO-WKGO Corporation, LLC
owns all three stations
W253AB, **WFRB-FM** & **WKGO FM**

2nd Adjacent U/D Ratio is 40 dB
Translator Interference: 124.5 dBu
250 W Dist: 0.066 km / 217'
150 W Dist: 0.051 km / 167'
Vertical Elevation Pattern prevents
interference from hitting the ground

