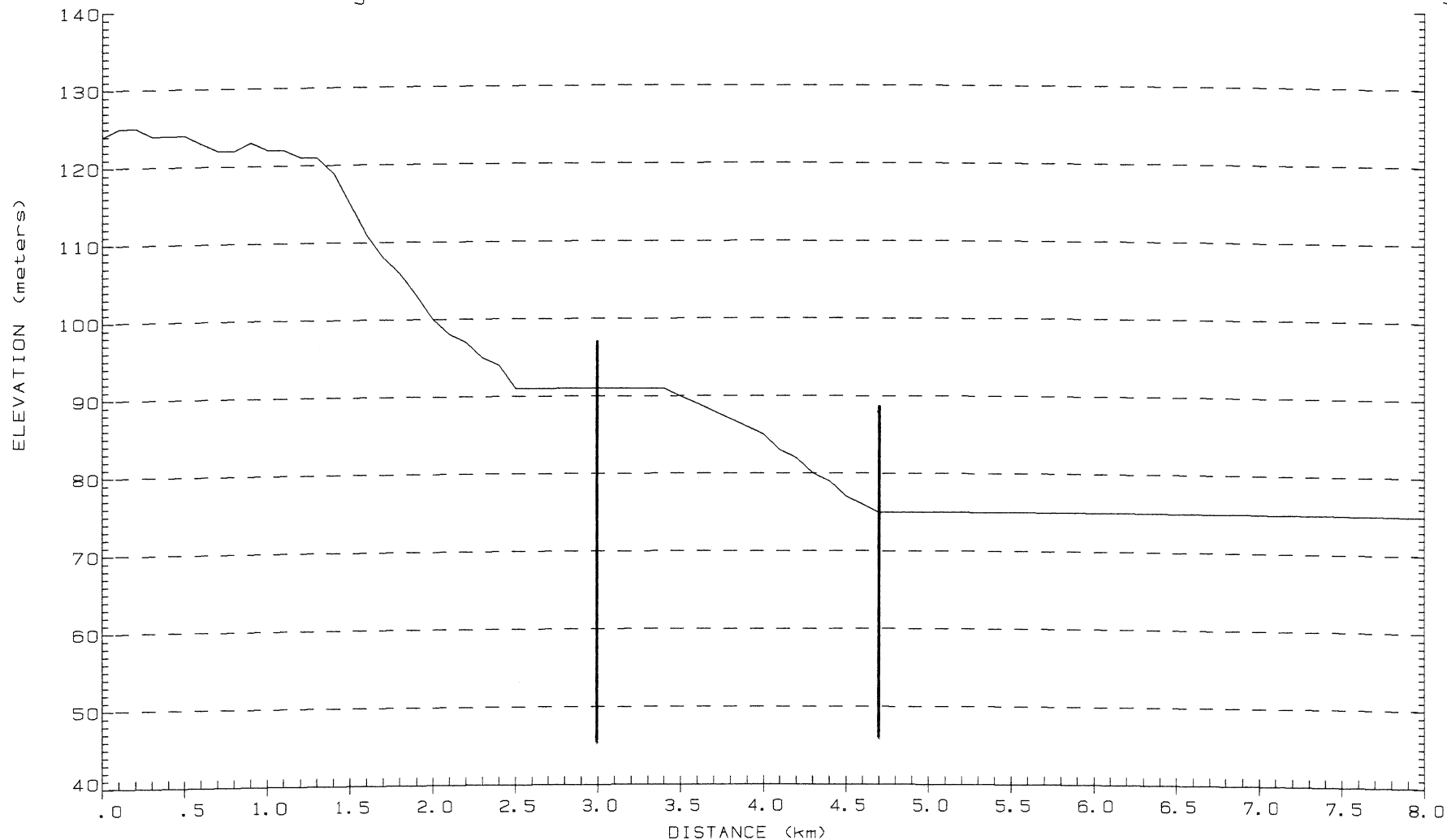


Site: Transmitter
N 43 29 3 W 76 23 12
Ant. Elev. (AMSL): 200.0 m
Path azimuth: 315.00 degs.

Frequency: 96.7 MHz
Path Length: 8.0 km
Total Path Loss: 90.2 dB
Excess Path Loss: .0 dB

Site: Lake Ontario
N 43 32 6 W 76 27 25
Ant. Elev. (AMSL): 200.0 m
Path azimuth: 134.90 degs.



K factor: 1.333
Fresnel Zone: .10
3 Second Database - NAD 27
Rain loss: .0 dB
Urban loss: .0 dB
Foliage loss: .0 dB

WOLF Radio, Inc.
Syracuse, NY

PATH PROFILE

315 Degrees True

September, 2013

Figure 4