

30° 20° 10° NORTH 350° 340° 330°
 330° 340° 350° 10° 20° 30°

NIGHT

DESIGN VALUES

A = 0.216 / -74.4

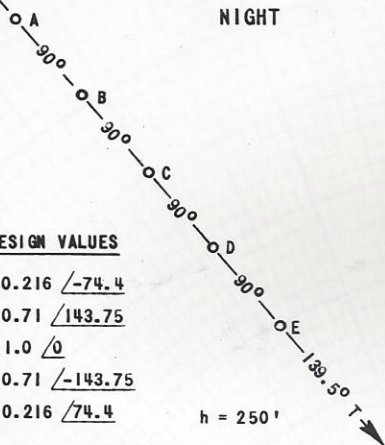
B = 0.71 / 143.75

C = 1.0 / 0

D = 0.71 / -143.75

E = 0.216 / 74.4

h = 250'



RMS = 625 MV/M

400

800

1200

1600 MV/M

FIGURE 8
 NIGHT HORIZONTAL RADIATION PATTERN
 WIBG 10KW-U, DA-2 990 KC
 PHILADELPHIA, PENNSYLVANIA
 Prepared by
 Craven, Lohnes & Culver Washington 4, D. C.
 April 1952

150° 160° 170° 180° 190° 200° 210°
 210° 200° 190° 180° 170° 160° 150°

320°
40°
310°
50°
300°
60°
290°
70°
280°
80°
270°
90°
260°
100°
250°
110°
240°
120°
230°
130°
220°
140°