

Exhibit 1X: Command Beam (Emergency)

Beam Polarization: Vertical

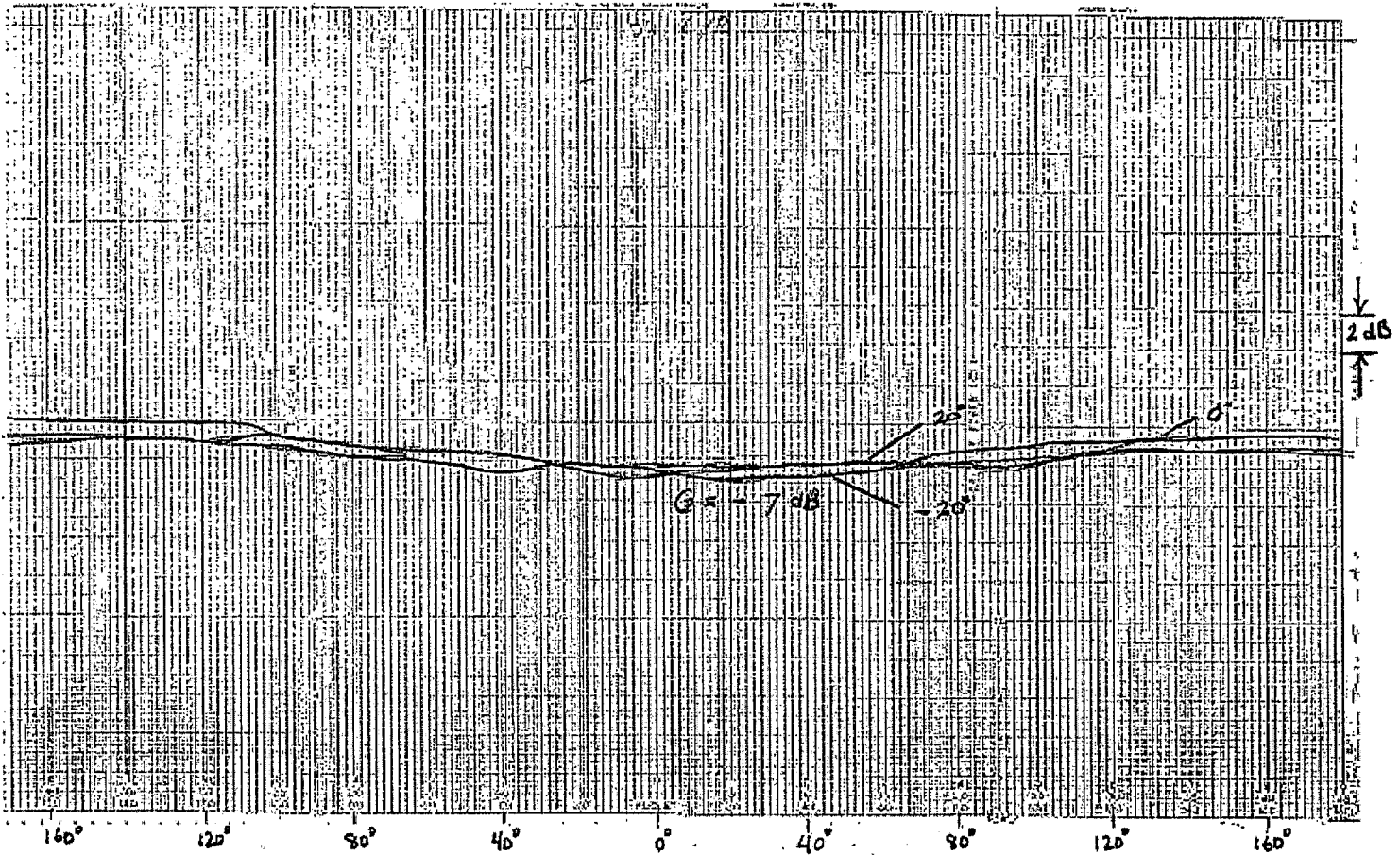
Beam Peak Gain: 3.5 dBi

Beam Peak G/T: -25.7 dB/K

Command Threshold Flux Density @ Beam Peak G/T: -100.1 dBW/m²

[Schedule S Beam Designation: CMDB]

(a) Azimuth Cut Antenna Gain Pattern



Notes:

- 1) Gain variation in azimuth shown for elevation angles of 0° and ±20°.
- 2) The x-axis represents the azimuth angle and spans from -180° to +180°. Each major axis division line represents 20° of azimuth.
- 3) The y-axis represents the antenna gain. Each major axis division line represents 2 dB of gain.

Exhibit 1X: Command Beam (Emergency) - continued

Beam Polarization: Vertical

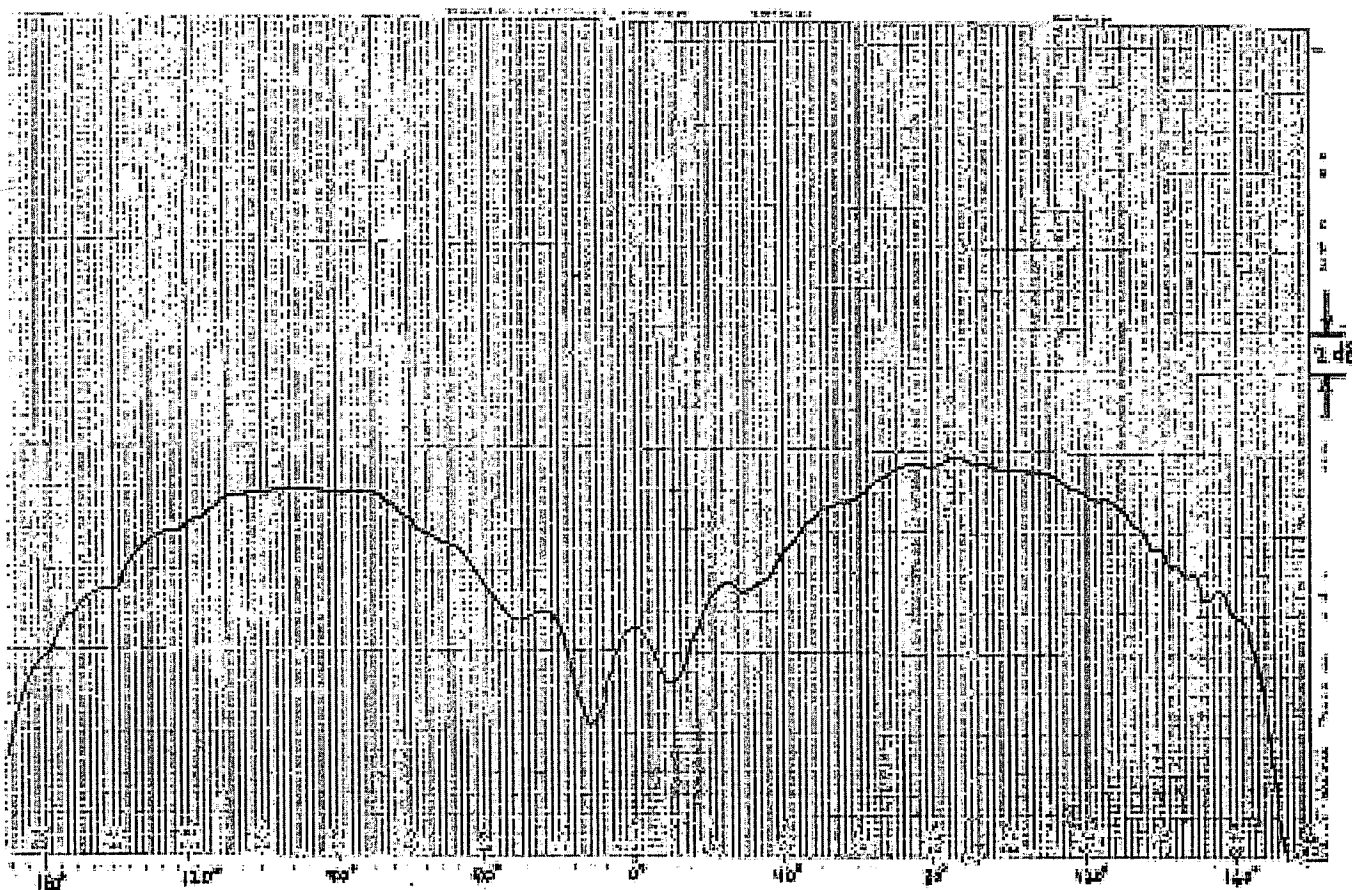
Beam Peak Gain: 3.5 dBi

Beam Peak G/T: -25.7 dB/K

Command Threshold Flux Density @ Beam Peak G/T: -100.1 dBW/m²

[Schedule S Beam Designation: CMDB]

(b) Elevation Cut Antenna Gain Pattern



Notes:

- 1) Gain variation in elevation shown for the azimuth angle of 0°.
- 2) The x-axis represents the elevation angle and spans from -180° to +180°. Each major axis division line represents 20° of elevation.
- 3) The y-axis represents the antenna gain. Each major axis division line represents 2 dB of gain.