IEEE P802.11
Physical Layer Experiences - Diffuse Infrared

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TITLE:

FINANCIAL TRADING APPLICATION

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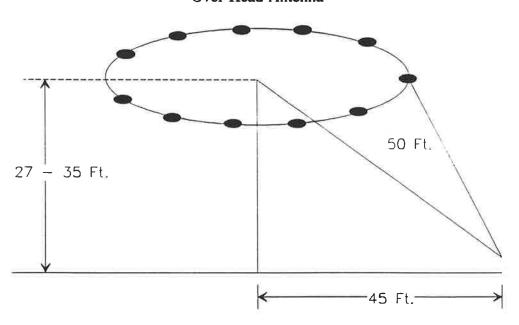
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## Over Head Antenna



Indoor, Short Range Application

Diffuse Infrared (830 nm)

1 Mbps signalling (Baseband Manchester)

Reservation-Based Polling MAC Protocol (supports 1500 stations)

Sensitive application - PHY Layer overdesigned