

Mazant Street



1201 Mazant Street
New Orleans, LA 70130
29°57'58.88"N, 90° 2'1.96"W
Elevation: 3 ft

Frenchman Street



2540 Frenchman Street
New Orleans, LA 70119
 $29^{\circ}59'0.31''\text{N}$, $90^{\circ}3'33.60''\text{W}$
Elevation: 0 ft

Willowbrook Drive



5069 Willowbrook Drive
New Orleans, LA, 70129
30° 2'27.82"N, 89°55'11.94"W
Elevation: 0 ft

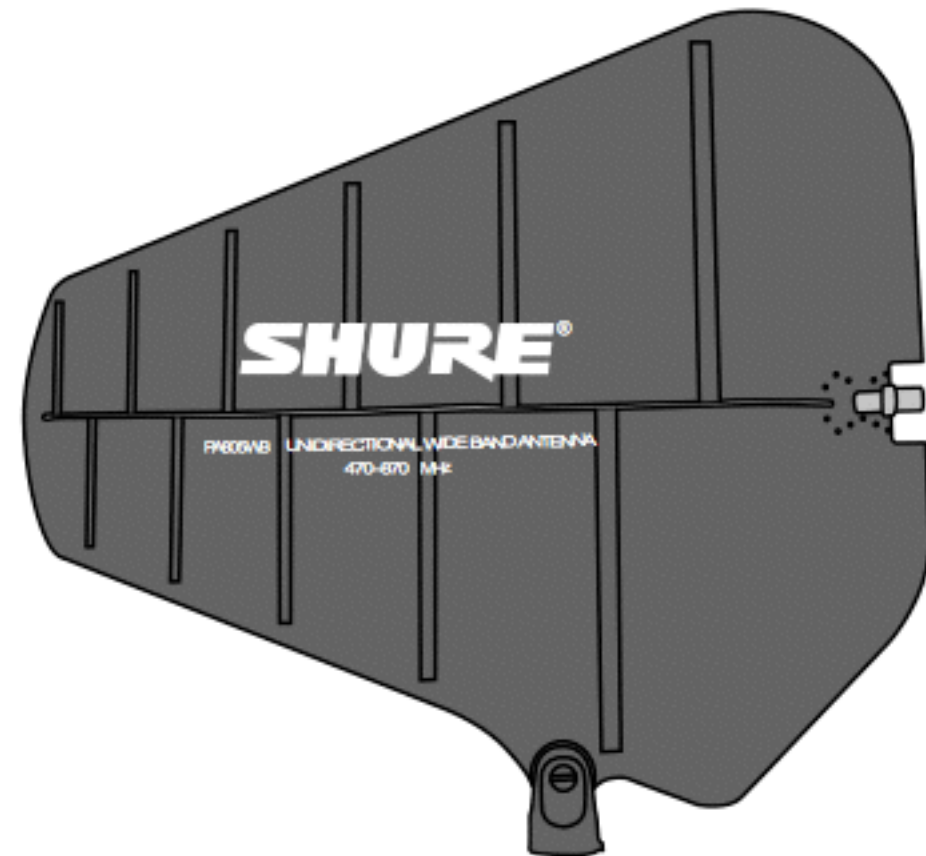
Clio & Margaret Pl



Clio and Margaret Pl
New Orleans, LA, 70130
29°56'26.72"N, 90° 4'19.64"W
Elevation: 6 ft

Base/Mobile Antenna Exhibit

- Log-periodic Dipole Directional
- 7 dBi
- Mounted on a tripod stand, pointed toward each other.
- 5 degree down tilt, 5 degree up tilt
- These heavily urban/suburban areas are covered by trees and low-buildings. Since antennas are mounted at ground level, these features shield aircraft from emissions.



SHURE PA805WB DIRECTIONAL ANTENNA

The Shure PA805WB is a directional antenna for use with Shure PSM Wireless Systems. It features a log periodic dipole array and operates in the 470 to 870 MHz range. When compared to an omnidirectional 1/2-wave antenna, the cardioid pattern provided by the PA805WB offers enhanced coverage, improved range and reduced multipath interference conditions.