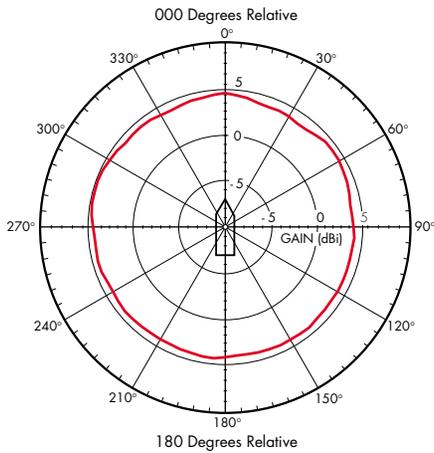


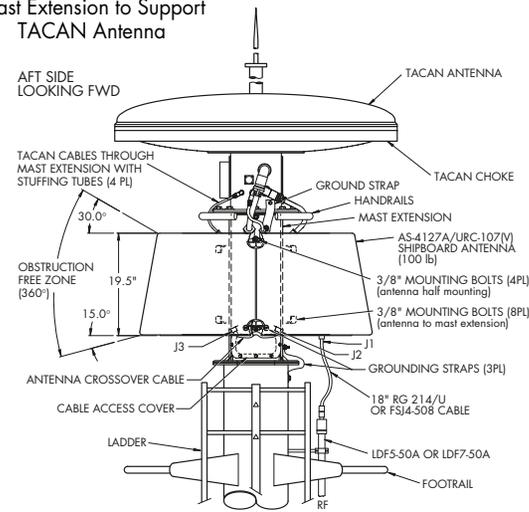
Azimuth Pattern of the AS-4127A/URC (Link-16 at 1088 MHz in Anechoic Chamber without Radome

Antenna)



- Mast extension option available for mast top or below TACAN mounting
- Mast extension option available for facility installation
- Onboard enclosed space available for modifications (i.e., duplexer/LNA, switches, etc.)

Mast Extension to Support TACAN Antenna



### Further information

For further information on SSC San Diego's Link-16 antenna, please contact:

RF Devices and Antennas Branch (Code 2738)  
 SSC San Diego  
 49336 Digital Road  
 San Diego, CA 92152-7621



Reviewed and approved by

Commanding Officer  
 SSC San Diego  
 San Diego, CA 92152-5001

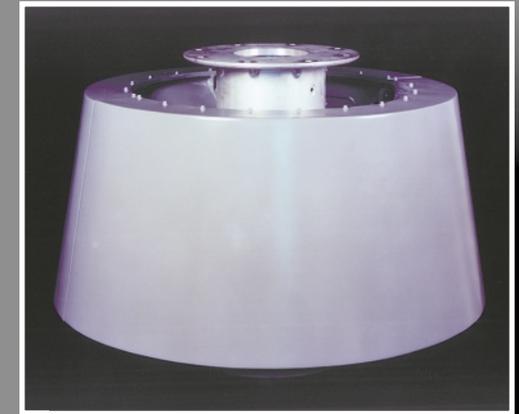
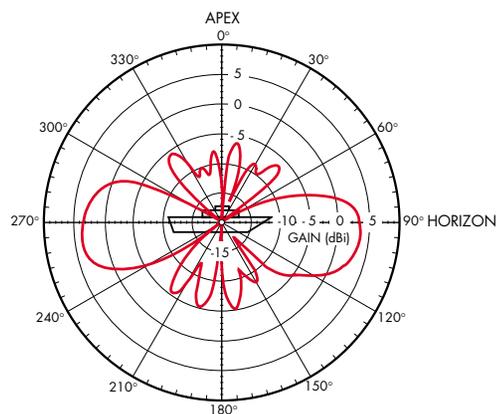
SD 009, Revision 2  
 February 2003

This technology may be covered by an invention disclosure assignable to the U.S. Government. Parties interested in licensing this technology may direct inquiries to:

SSC San Diego  
 San Diego, CA 92152-5001

Approved for public release; distribution is unlimited.

Elevation Pattern of the Link-16 Antenna at 1088 MHz (Mounted on its side in Anechoic Chamber without Radome)



## LINK-16 ANTENNA

AS-4127A/URC-107(V)



SPAWAR  
 Systems Center  
 San Diego