

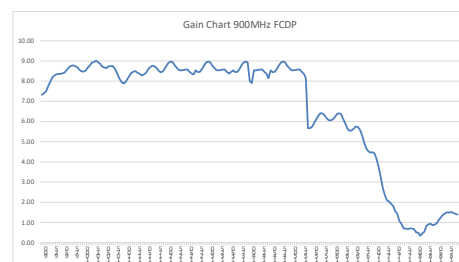
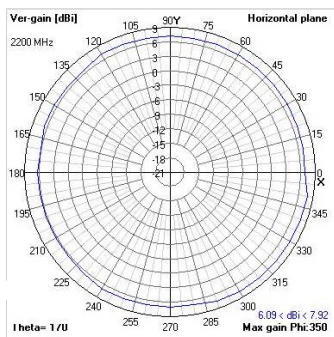
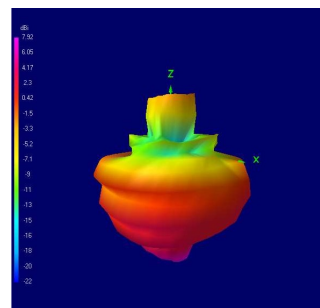
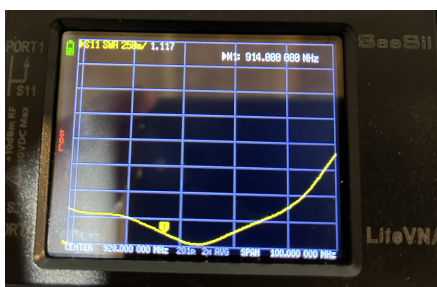


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Folded Collinear Dipole
High Performance Antenna
FCD 9-DBi
915 MHz

50 Ohm Folded Collinear Dipole Antenna

The AAS high performance Folded Collinear Dipole Antenna (*Patent Pending*) is a breakthrough in antenna technology. This antenna has an increase in band width of over 500% as compared to any Mono/Dipole antenna. With a standard gain of over 9 dBi it can reach and secure data to distances never accomplished by standard dipole antennas. The exterior of the antenna is constructed of an environmentally stable and RF invisible HDPE. This material is UV resistant, weather proof and has a resistant to many chemicals. Built tough for the harshest environments!



Band Width: From 885MHz to 9.75MHz

VSWR: Over the Band Width < 1.2:1

Impedance: 50 Ohms

Antenna Description	Part Number	Dimensions
900MHz Straight N male Brass/Nickle connector	JCD-NFS-9M-NB-*	17-3/8" Long x 3/4" Diameter
900MHz 90 Degree N male Brass/Nickle connector	JCD-NFA-9M-NB-*	17-3/8" Long x 3/4" Diameter
900MHz Straight N male SST connector	JCD-NFS-9M-SS-*	17-3/8" Long x 3/4" Diameter
900MHz 90 Degree N male SST connector	JCD-NFA-9M-SS-*	17-3/8" Long x 3/4" Diameter

*-Batch Code (week/Year)