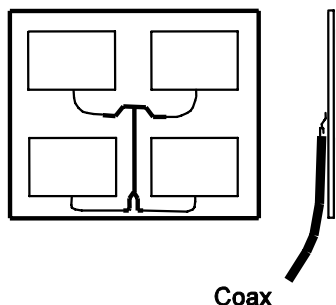


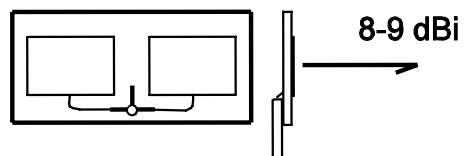
5.8 GHz Patch Arrays

WA5VJB

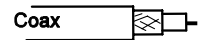
Vertical Polarization
As Shown



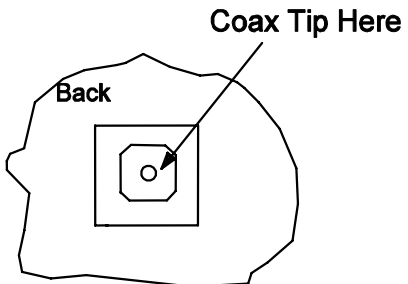
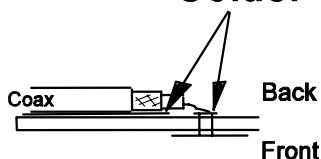
11-12 dBi
Max Signal



Coax Prep



Solder



Side View

Uses: ATV Beacons Wi Fi
Repeaters Wireless Systems
Dish Feed Links MIMO

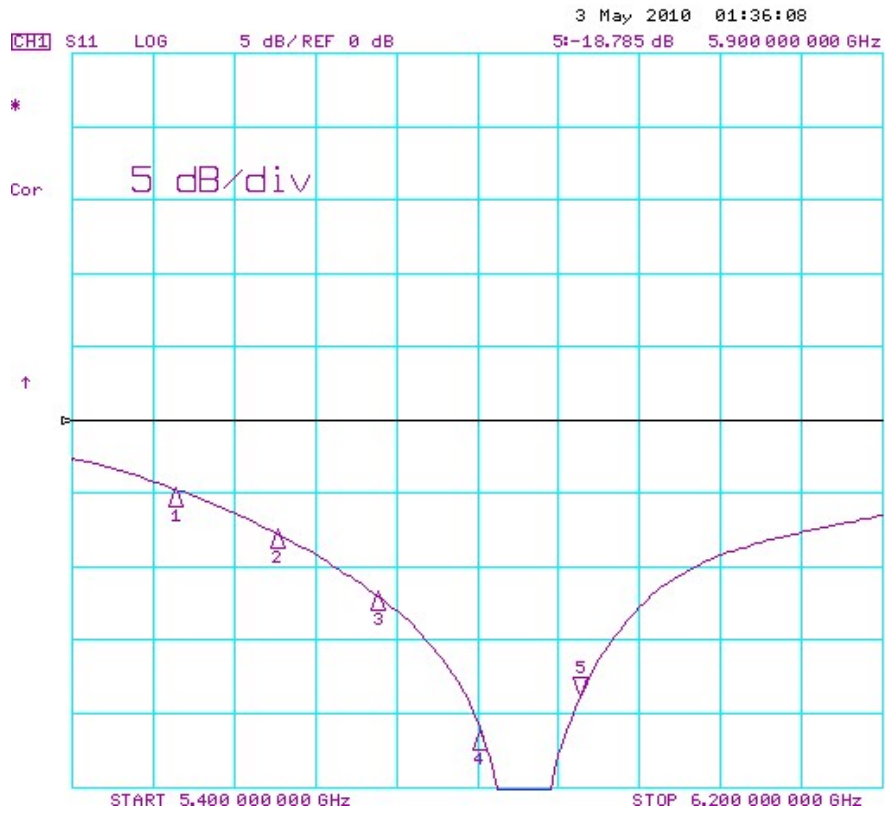
Notes:

The Coax solders to the back of the antenna.

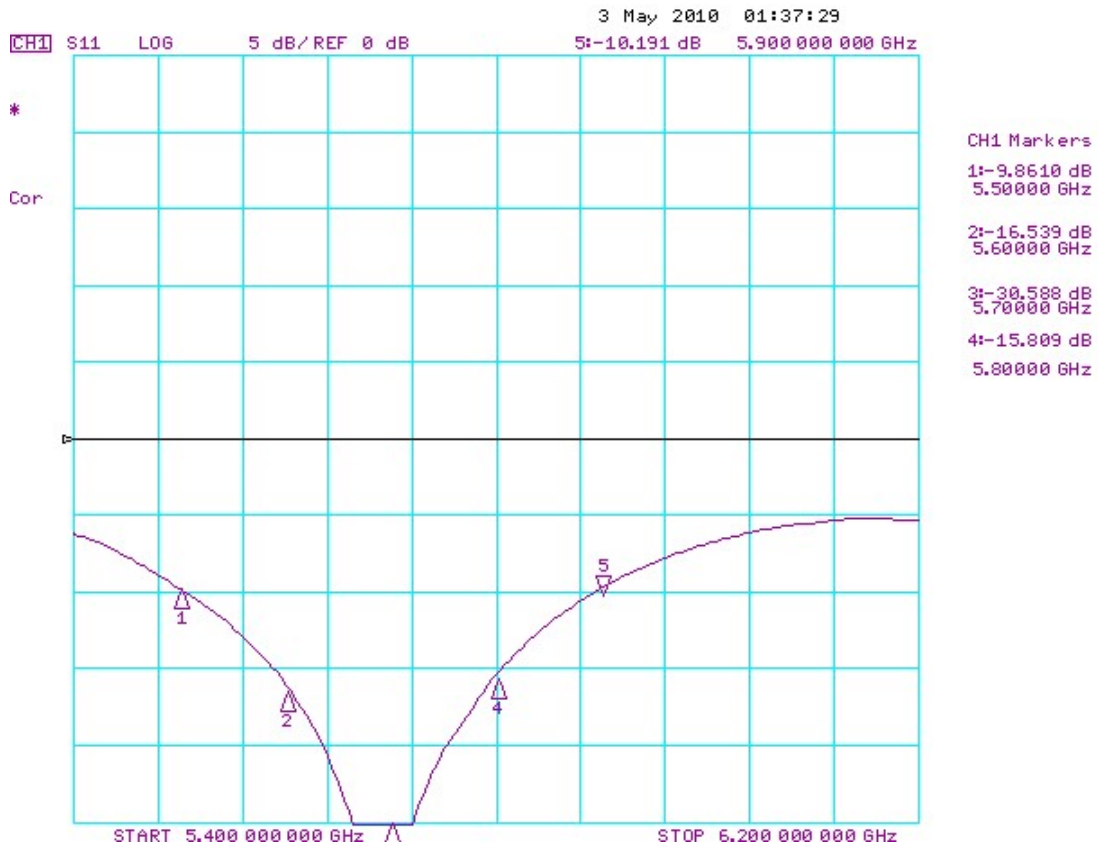
RG142 and other Teflon Coax's work well.

Use 50 Ohm Coax

Title			5.8 GHz Patch Arrays		
Size	Number		Rev		
B	NTMS		A		
Date:5-3-10			Drawn by: KEB		
File Name: 58pdata.pcb			Sheet 1 of 1		



Quad Patch Return Loss



Dual Patch Return Loss