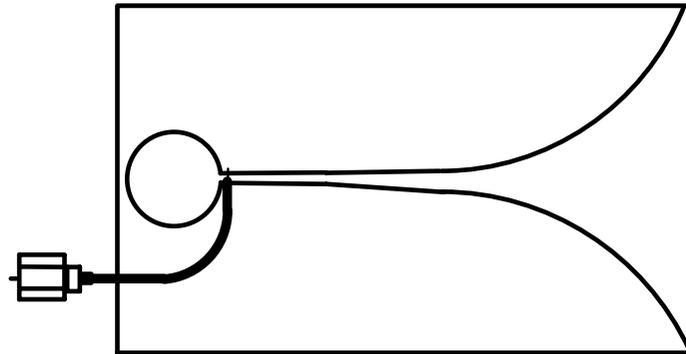


5-18 GHz Vivaldi

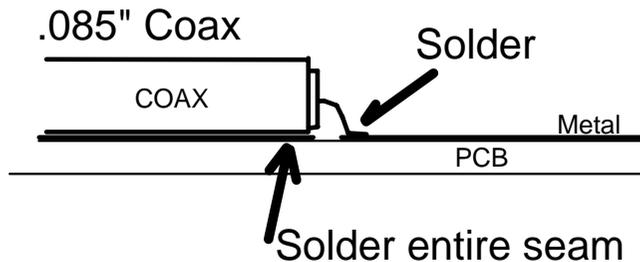
WA5VJB



Max Signal



Typical Gain
8-10 dBi

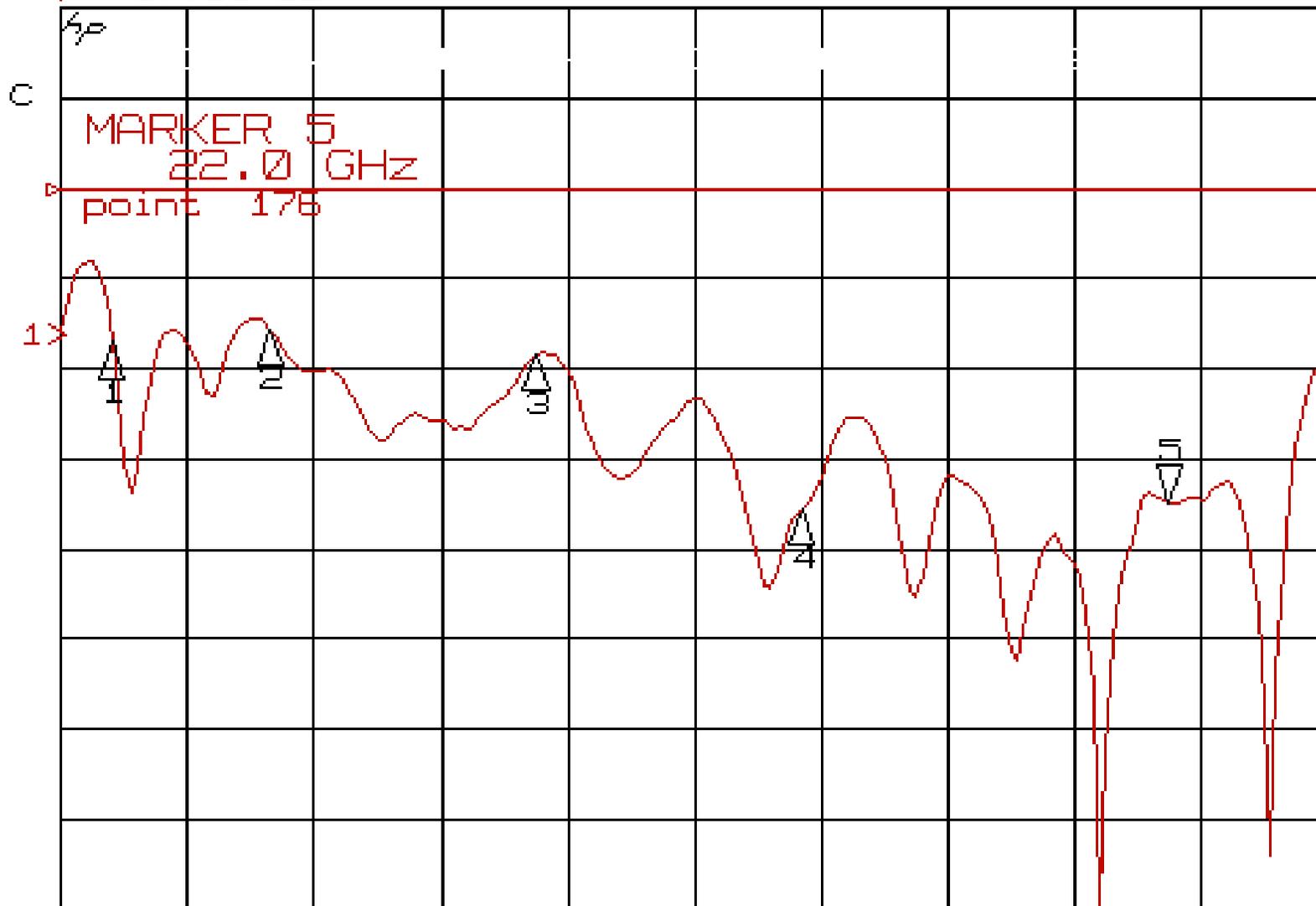


- Notes:
- Place Coax shield and Center Conductor
Across the Gap, but as close together as practical
 - Place coax as close to the circle as practical
 - Coax may come out the back or the side.

Title 5-18 GHz Antenna		
Size B	Number NTMS	Rev A
Date: 3-15-2007		Drawn by: KEB
File Name: PCBviv.pcb		Sheet 1 of 1

▶ S11
REF 0.0 dB
5 5.0 dB ✓
▽ -17.35 dB

log MAG



MARKER 1
1.96 GHz
-8.4917 dB

MARKER 2
4.96 GHz
-7.7703 dB

MARKER 3
10.0 GHz
-9.0996 dB

MARKER 4
15.04 GHz
-17.709 dB

▶ MARKER 5
22.0 GHz
-17.35 dB

START
1.000000000 GHz

STOP
25.000000000 GHz

01 OCT 12
18:34:39