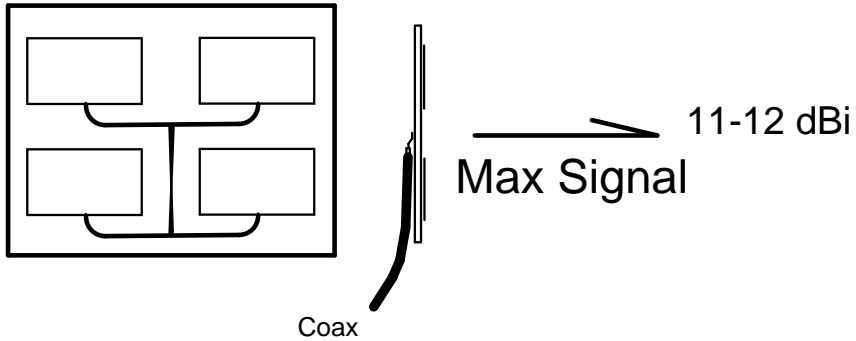


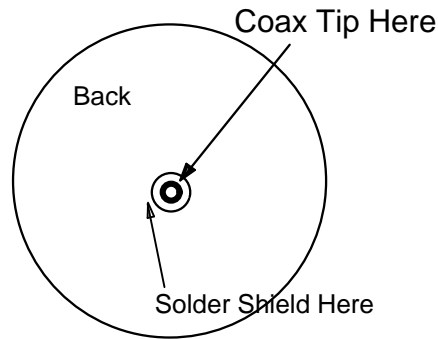
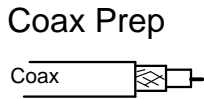
# Broad Band 2400-2480 MHz Quad Patch

WA5VJB

Vertical Polarization  
As Shown

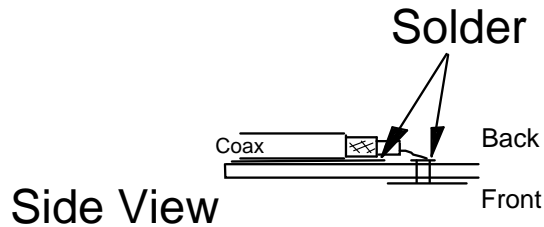


Uses:   ATV Beacons   Wi Fi  
           Bluetooth   AMSAT  
           Repeaters   Wireless Systems  
           Dish Feed   Satellite



Notes:

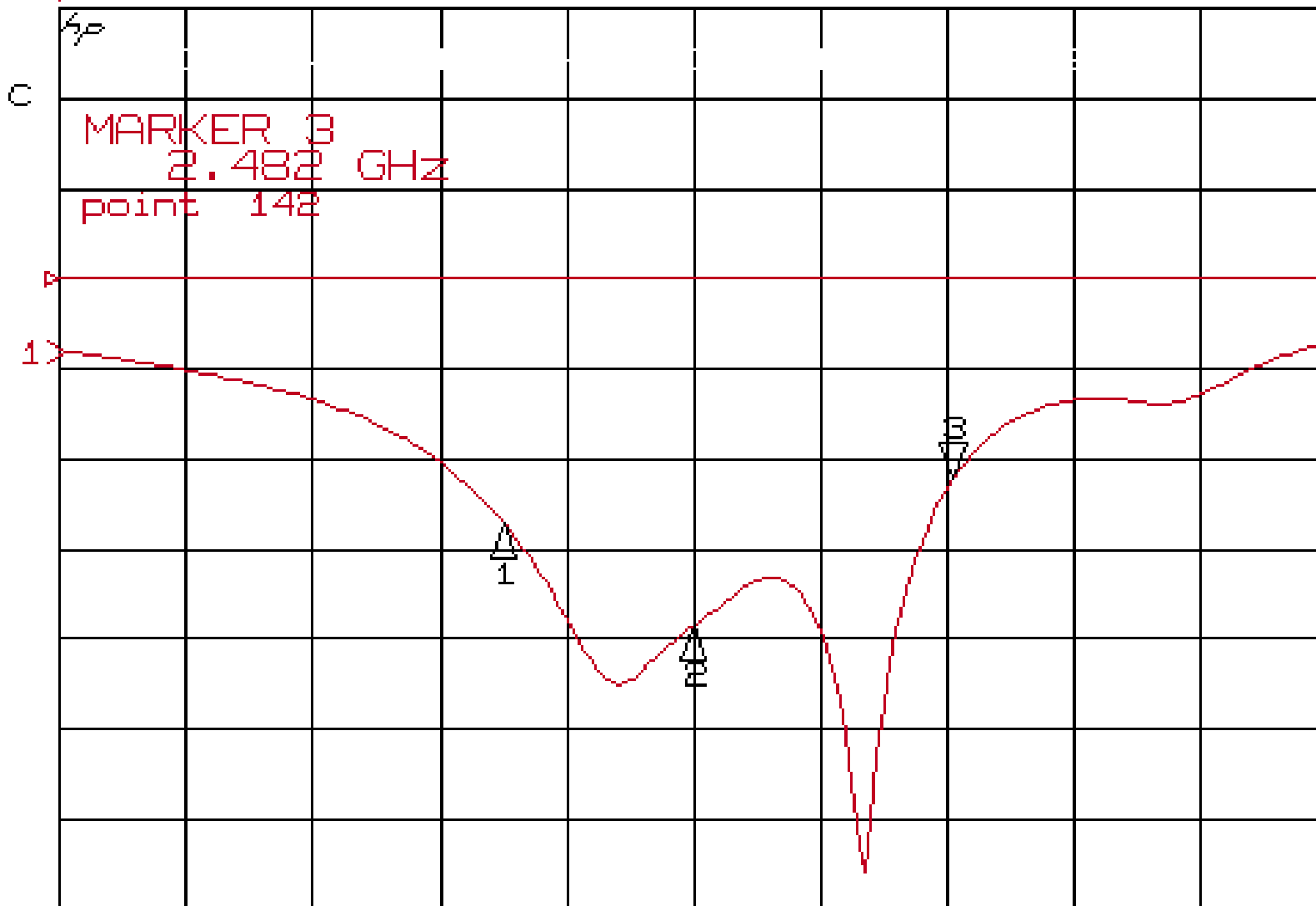
DC Grounded for ESD and Static Protection.  
 The Coax solders to the back of the antenna.  
 RG142 and other Teflon Coax's work well.  
 Average Gain 11-12 dBi  
 Use 50 Ohm Coax



Size:  
 97 x 153 mm  
 6.0 x 3.8"

Title			
Broad Band 2.4 GHz Quad Patch			
Size	Number	Rev	
<b>B</b>	<b>NTMS</b>	<b>B</b>	
Date: 4-10-13		Drawn by: KEB	
File Name: quadpchBB.pcb		Sheet 1 of 1	

S<sub>11</sub> log MAG  
REF 0.0 dB  
3 5.0 dB  
V -11.083 dB



MARKER 1  
2.34 GHz  
-13.538 dB

MARKER 2  
2.4 GHz  
-19.125 dB

MARKER 3  
2.482 GHz  
-11.083 dB

START  
2.200000000 GHz

STOP  
2.600000000 GHz

09 FEB 13  
11:02:38