## **GIB Manufacturer's Instructions**

University of Pennsylvania – Dept Physics BOARD NAME: **GPS Interface Board** 

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Jon Sensenig: jonsensenig17@gmail.com

717-468-1292

Rick Van Berg rick@hep.upenn.edu

(215) 898-5977

## MANUFACTURING NOTES

1. This is a 8 layer board

Layer order:

- 1. TOP
- 2. GND1
- 3. PWR1
- 4 GND2
- 5. SIG
- 6. PWR2
- 7. GND3
- 8. BOTTOM
- 2. MATERIAL: FR4
- 3. BOARD THICKNESS: Approx. 0.060 inches non-critical
- 4. COPPER THICKNESSES: ½ oz or best practice.
- 5. All holes are plated through unless otherwise noted
- 6. Smallest hole size 10mils
- 7. GOLD FINISH