



Layer	Name	Material	Thickness	Constant	Gerber	Board Layer Stack
	Top Overlay				GTO	
	Top Solder	SM-001	0.025mm	4	GTS	
	Top Surface Finish	PbSn	0.020mm			
1	Top Layer	CF-004	0.035mm		GTL	
	Dielectric 1	Core-043	1.499mm	4.3		
2	Bottom Layer	CF-004	0.035mm		GBL	
	Bottom Surface Finish	PbSn	0.020mm			
	Bottom Solder	SM-001	0.025mm	4	GBS	
	Bottom Overlay				GBO	

Total board thickness: 1.659mm

Client Name: Blues Wireless
Project Name: Mobile Tracker Hat

File: Mobile Tracker Hat.PcbDoc
Rev: v6

- NOTES:**
UNLESS OTHERWISE SPECIFIED:
- Board Dimension: 75.00 mm x 68.00 mm
 - Total Thickness: 1.6 mm +/- 10%
 - Board Material: FR-4, Tg130+
 - Copper Layers: 2, Weight: 1 oz
 - Soldermask Layers: Both, Color: Green (LPI preferred)
 - Legend Layers: Both, Color: White. (LPI preferred)
 - Finish: ENIG
 - Fabricate PCB According to IPC-6012 Class 2
 - 1.5 mm (0.06") maximum radius on any inside corner.

SPECIAL REQUIREMENTS:

- VENDOR NOTES:**
- Route board shape and any cut outs per Board Outline layer.
 - Place Manufacturer Mark and Date Code on bottom
 - Boards must pass visual inspection per IPC-A-600 Class 2

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