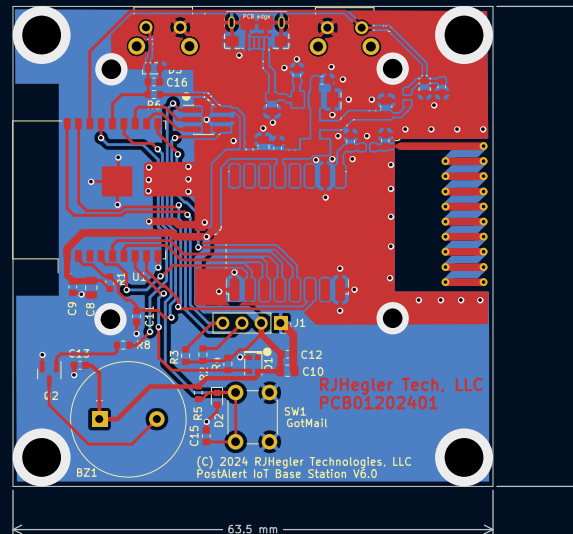Manufacturing Notes:
PCB Material: FR4
PCB Thickness 1.6mm
Solder Mask Color: Green
Silkscreen Color: White
Surface Finish: Lead Free HASL
Copper Weight: 1oz

PCB Stackup:
Top Solder Mask   0.01mm
Top Cu Layer   0.035mm
Core   1.5mm
Bottom Cu Layer   0.035mm
Bottom Soldre Mask   0.01mm

File Definition PostAlertBaseStationV6_0.0x0.0mm_for_Default.zip):
PostAlertBaseStationV6-Edge_Cuts.gbr   Outline
PostAlertBaseStationV6-F_Paste.gbr   Top Paste Mask
PostAlertBaseStationV6-F_Silks.gbr   Top Silk Screen
PostAlertBaseStationV6-F_Mask.gbr   Top CopperSolder Mask
PostAlertBaseStationV6-F_Cu.gbr   Top Copper
PostAlertBaseStationV6-B_Cu.gbr   Bottom Copper
PostAlertBaseStationV6-B_Mask.gbr   Bottom Solder Mask
PostAlertBaseStationV6-B_Silks.gbr   Bottom Silk Screen
PostAlertBaseStationV6-B_Paste.gbr   (Bottom Paste Mask – NA)
PostAlertBaseStationV6-NPTH.drl   non-plated thru holes drill file
PostAlertBaseStationV6-PTH.drl   plated thru holes drill file

Q1 wrong footprint, display changed
Was RFM97, chip antenna
RJ Hegler Technologies, LLC

Sheet:
File: PostAlertBaseStationV6.kicad_pcb

Title: PostAlert Base Station

| Size: A | Date: 2024-08-06 | Rev: 5.0 |
| KiCad E.D.A. kicad 7.0.10 | | Id: 1/1 |