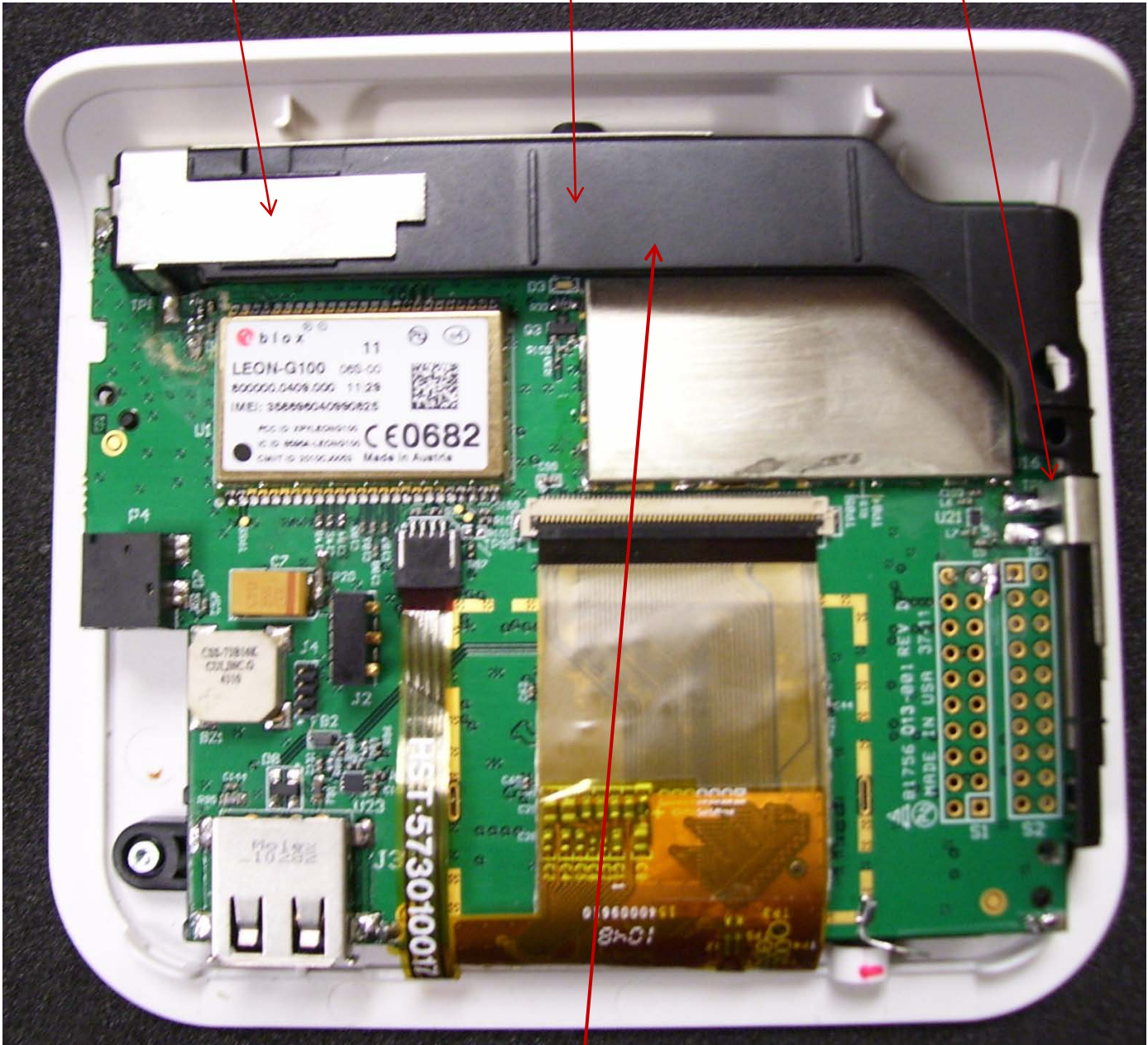


Antenna Assembly construction:

Radiator for U-Blox (GSM)

Plastic carrier

Shared radiator for ZigBee and Atheros WiFi

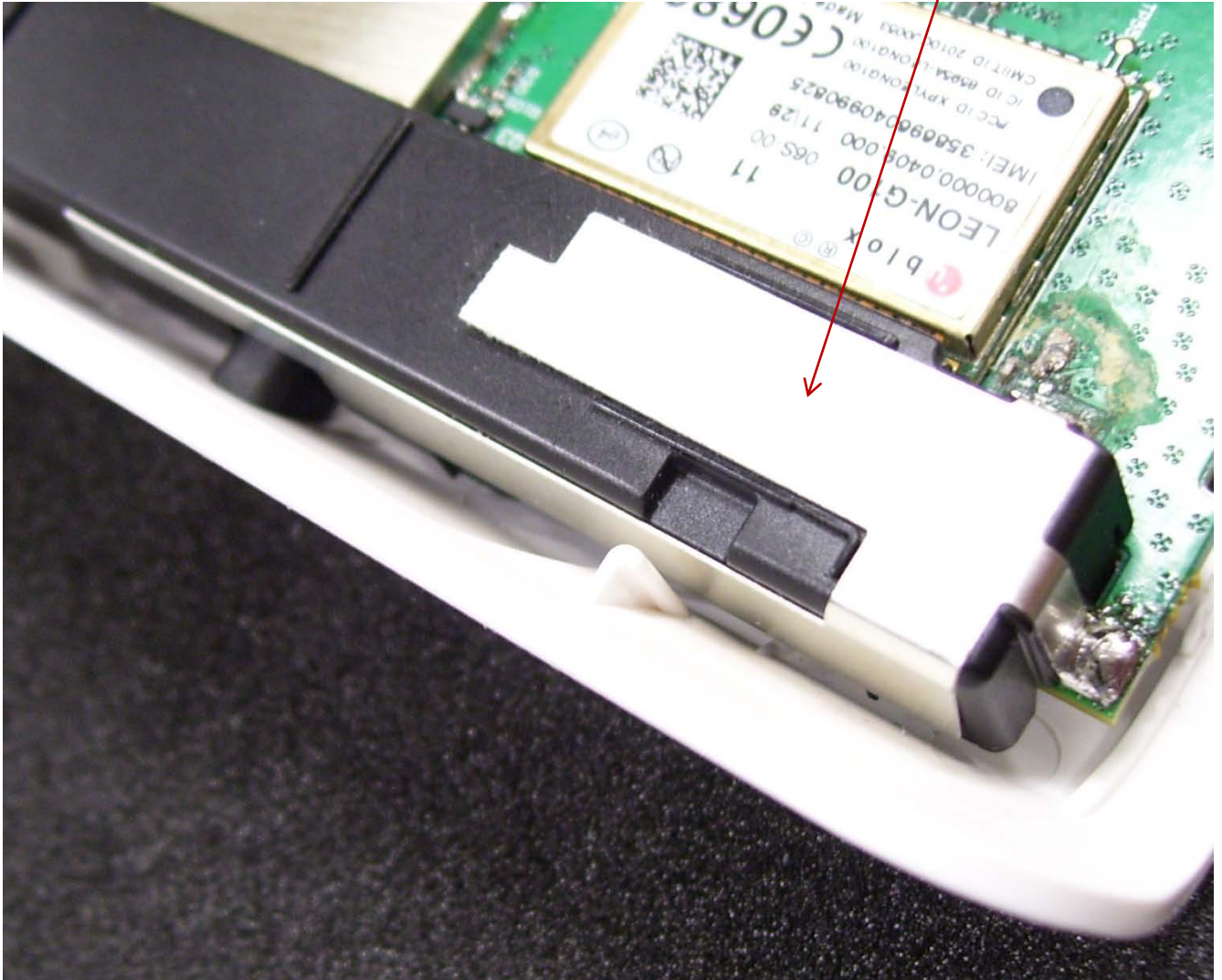


Antenna Assembly, part number: 8600-0000-50 (custom part for this product)
Manufacturer: Sunshine Precision Mold & Molding Engineering Ltd

Antenna on ITA-1

Submitted by: iTextAlert LLC, Rick Trueblood

Nickel-silver radiator adhesively attached to plastic carrier. Carrier snaps onto pcb and radiators are hand soldered.



Antenna Assembly, part number: 8600-0000-50 (custom part for this product)
Manufacturer: Sunshine Precision Mold & Molding Engineering Ltd

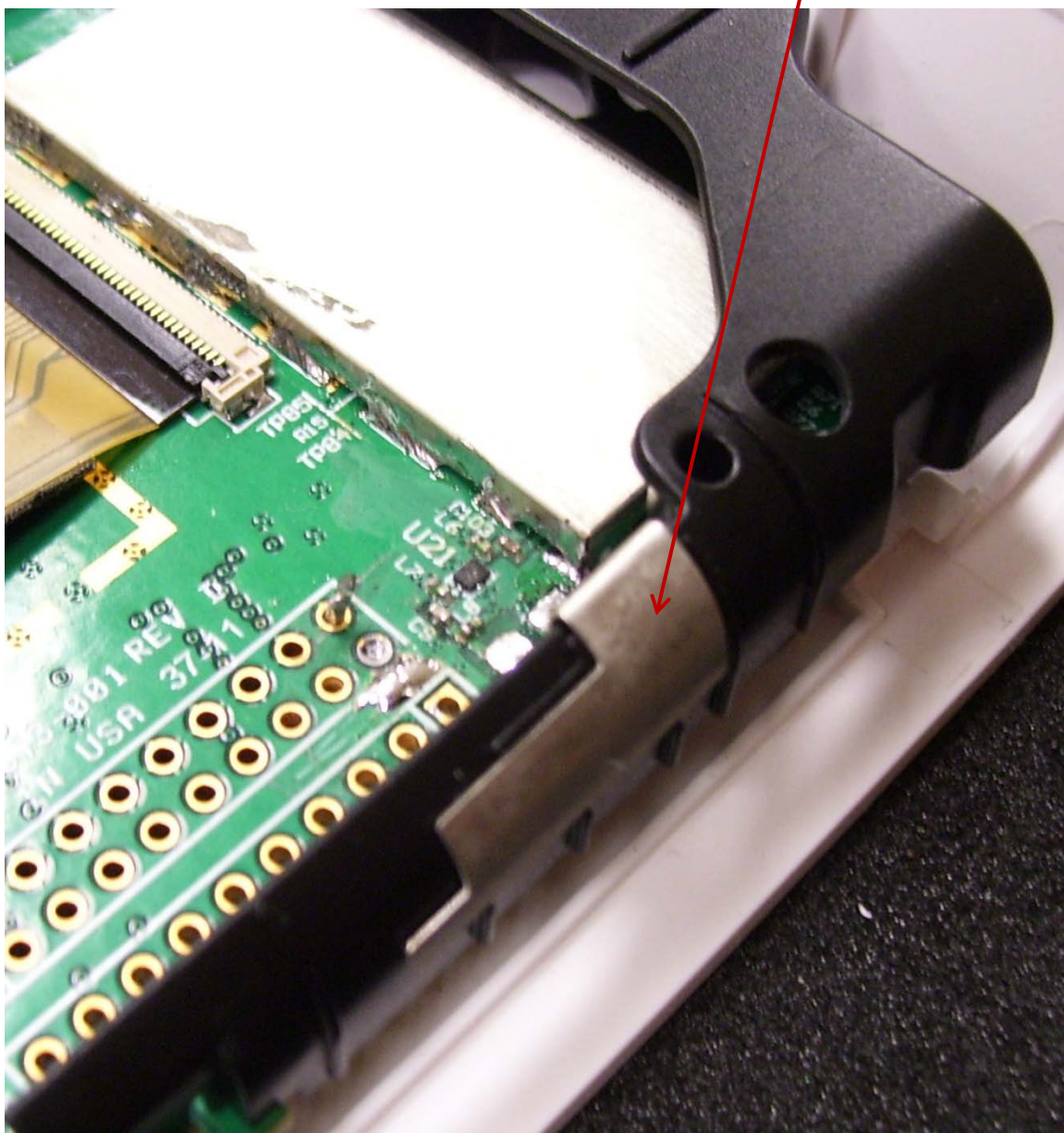
Peak gain: 1.8 dBi

Antenna Type - PIFA

ITA-1: Close-up view of radiator for GSM

Submitted by: iTextAlert LLC, Rick Trueblood

Nickel-silver radiator adhesively attached to plastic carrier. Carrier snaps onto pcb and radiators are hand soldered.



Antenna Assembly, part number: 8600-0000-50 (custom part for this product)
Manufacturer: Sunshine Precision Mold & Molding Engineering Ltd

Peak gain: 3.4 dBi

Antenna Type - PIFA

ITA-1: Close-up view of shared radiator for ZigBee and WiFi
Submitted by: iTextAlert LLC, Rick Trueblood