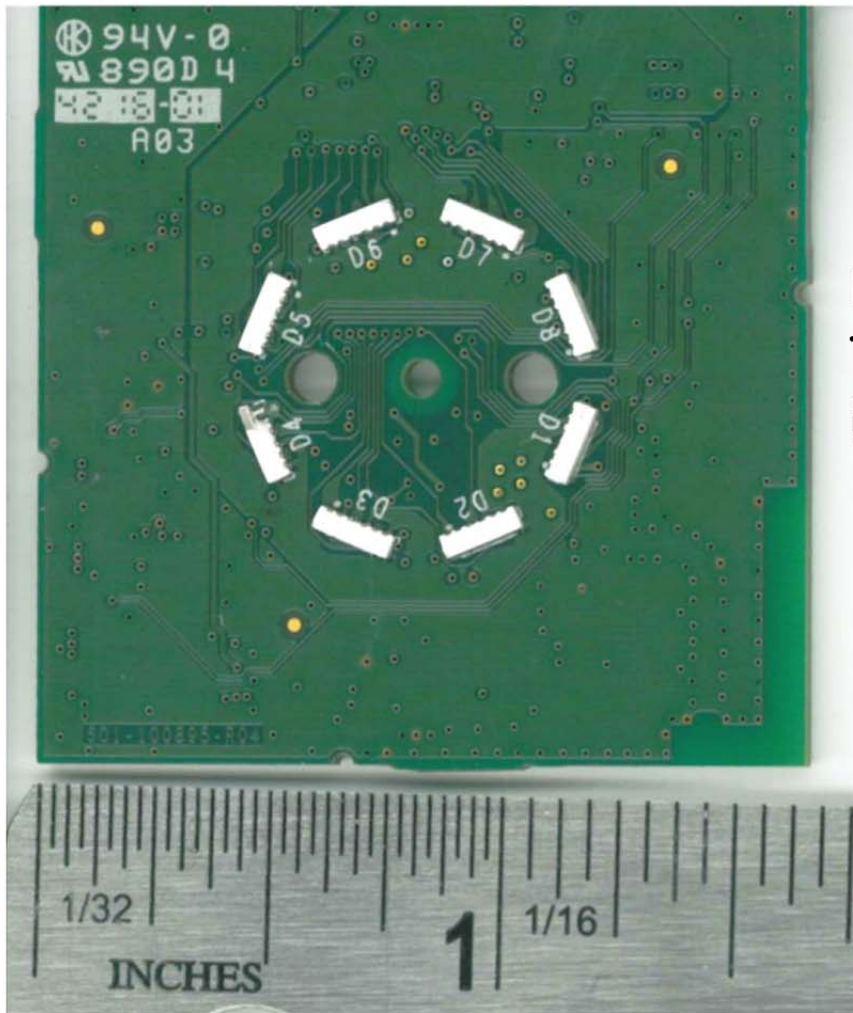
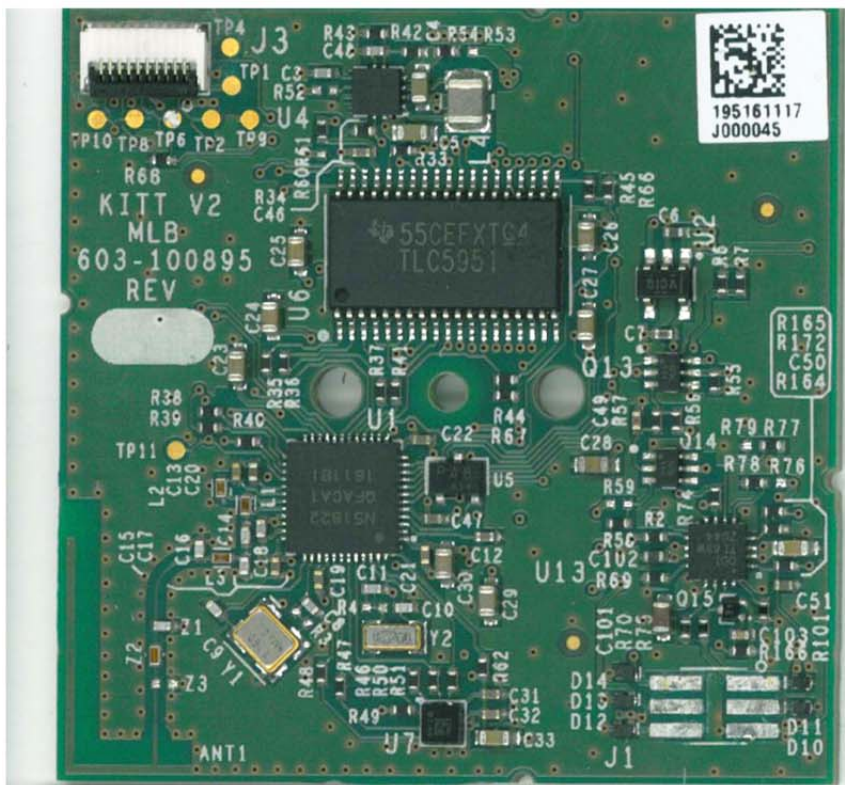


UBER Beacon
Model: FF01
Internal Photos
Date 12/01/2016

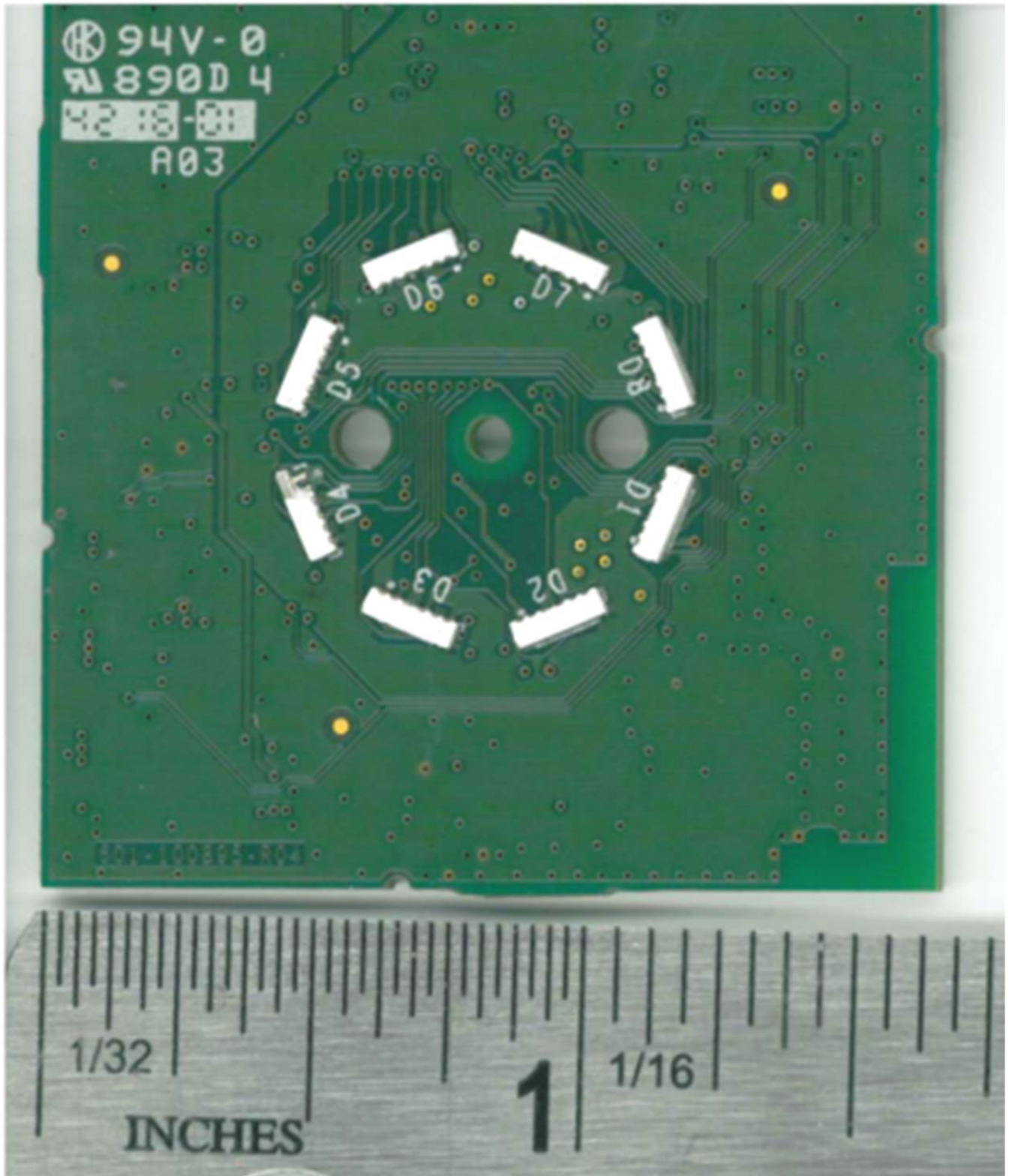
Author:
Charles Manry
On Behalf of: Uber Technologies Inc.



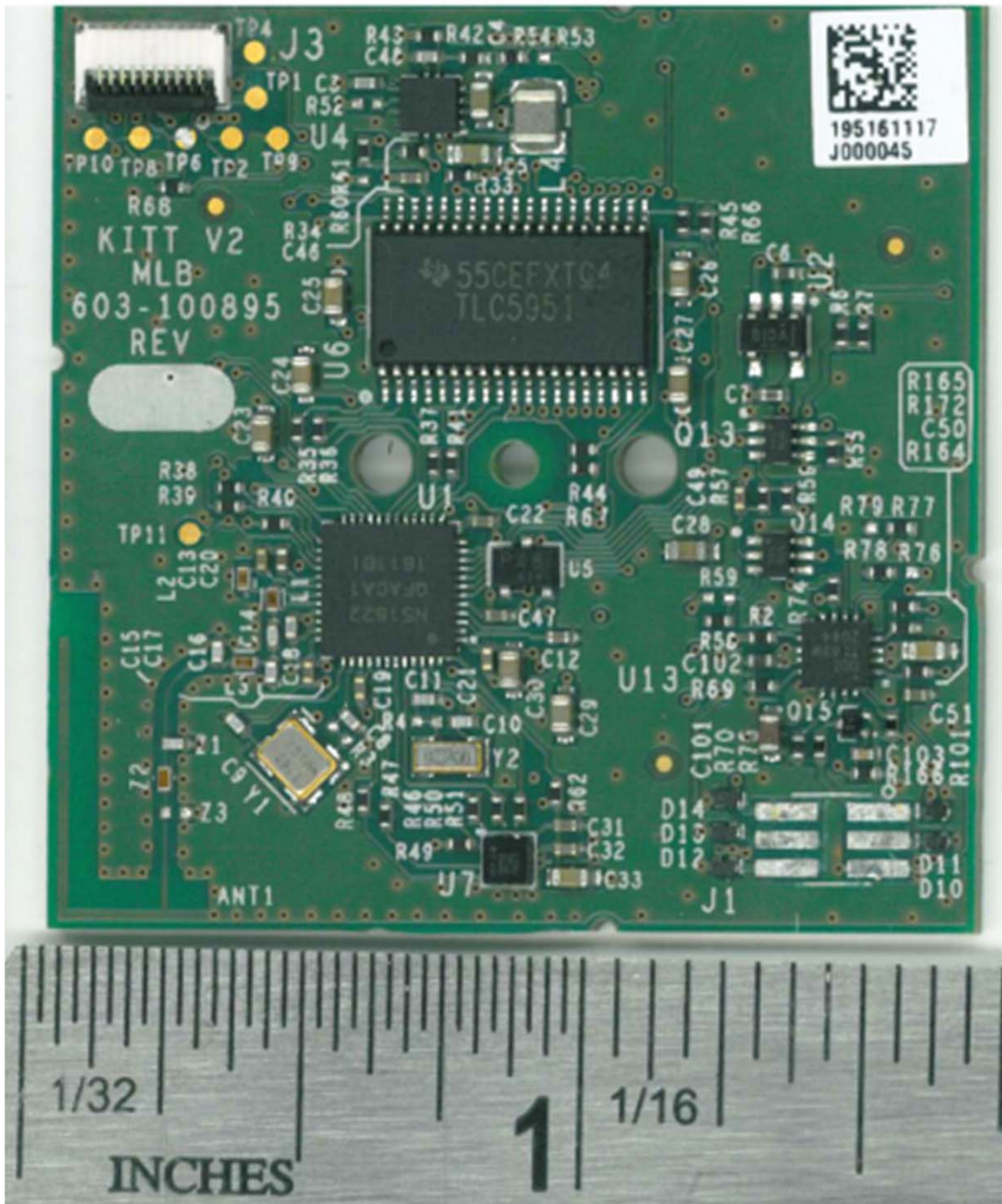
Main Board
Top Side
(LEDs Side)



Main Board
Bottom Side
(Radio Side)



Main Board
Top Side
(LED Side)
UBER Confidential

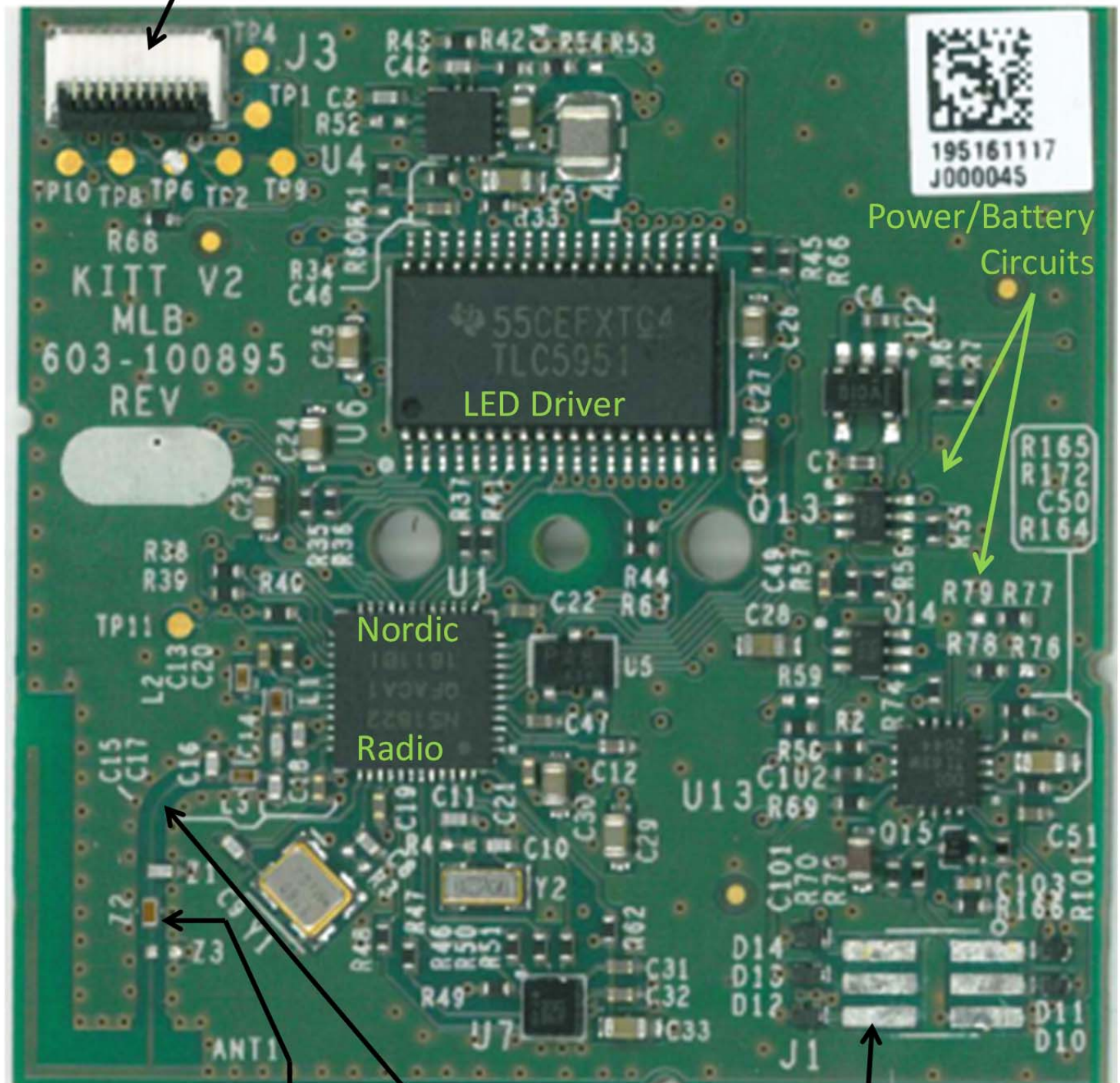


Main Board
Bottom Side
(Radio Side)

Zoomed in view
on next page

*Programing/debug connector
Not populated on production PCBAs*

**Detailed Main Board
Bottom Side (Radio Side)**



Power/Battery
Circuits

LED Driver

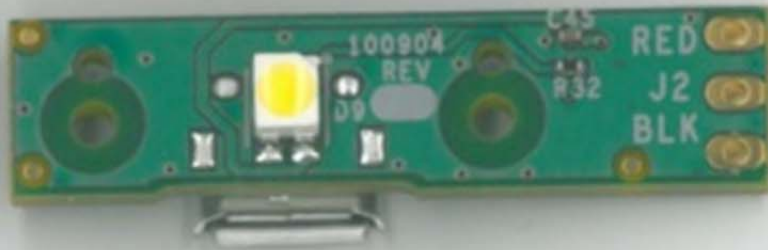
Nordic
Radio

Antenna
(Bent IFA)

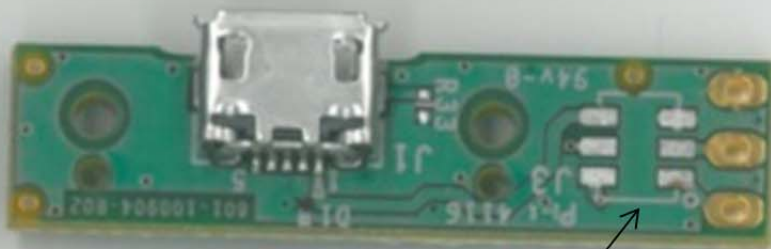
CPW transmission
line to/from Radio/Ant1

Antenna Match

6-Pin to
Daughter board
(removed for photo)

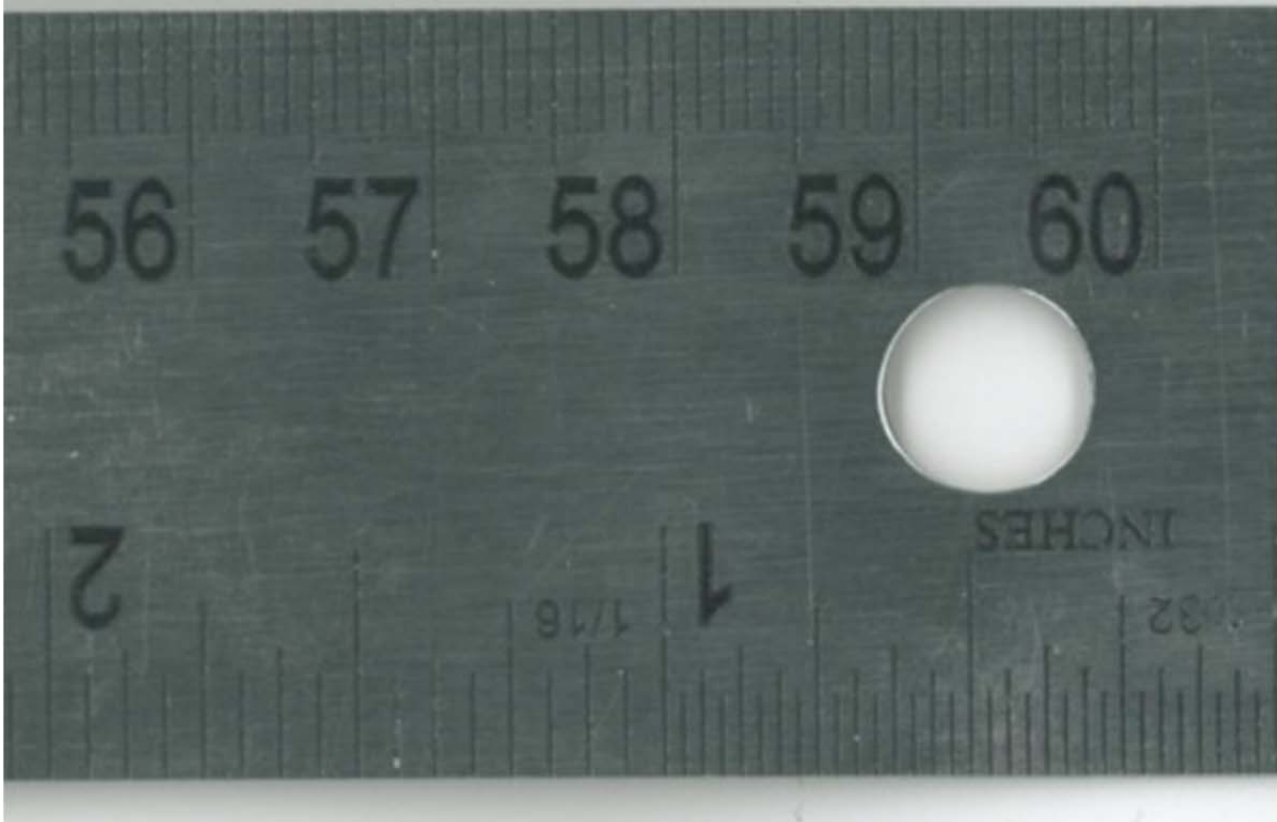


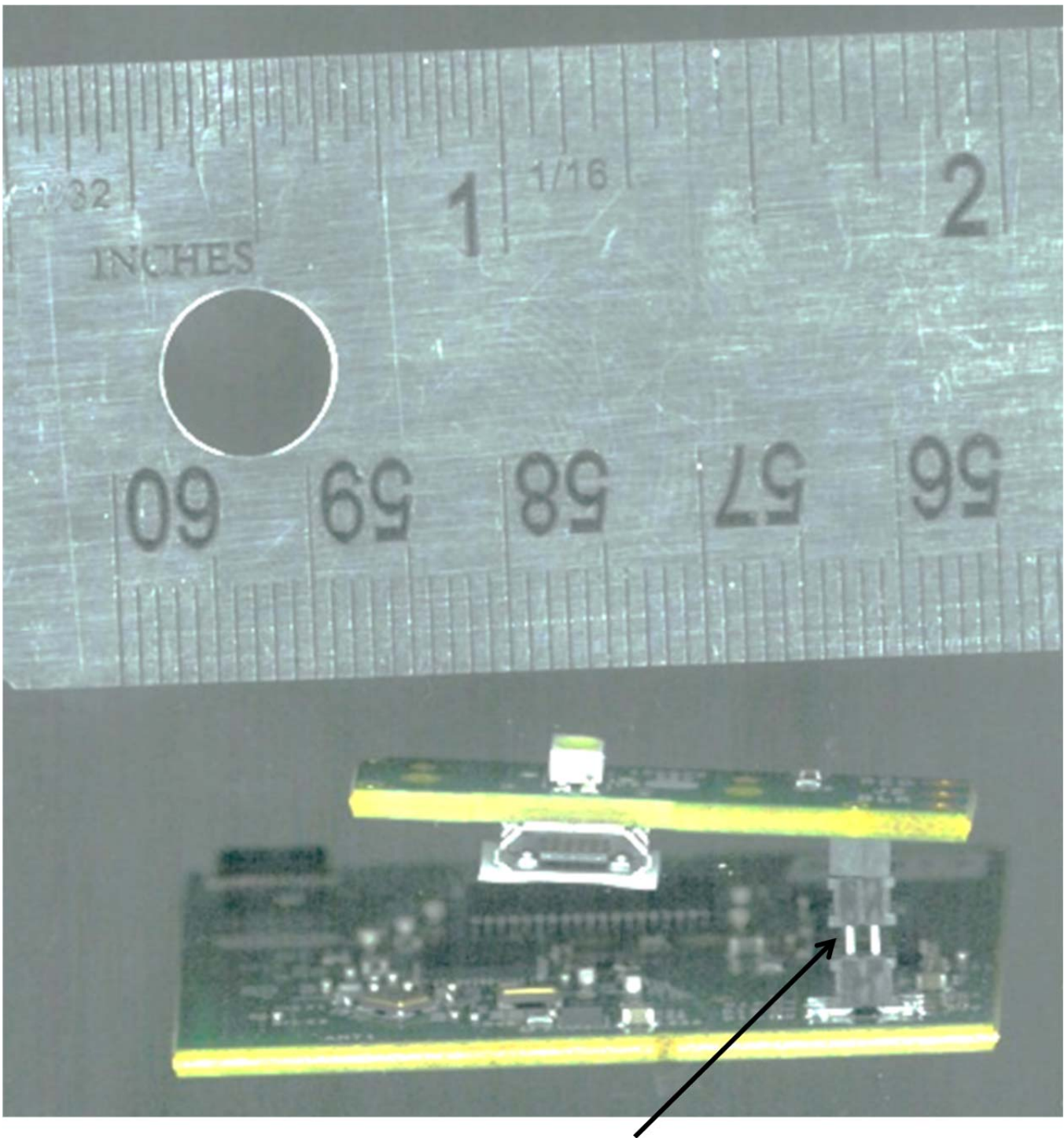
Daughter Board
Bottom Side
(White LED Side)



Daughter Board
Top Side
(Charger connection)

6-Pin to Main board





Daughter / Main PCBA connector via 6 pin header.
Boards held firm inside of enclosure with screws.