

Case Top, Inside and Outside View

Cable Gland - NG-9512

Cable Gland - NG-9512

Inside View

Outside View

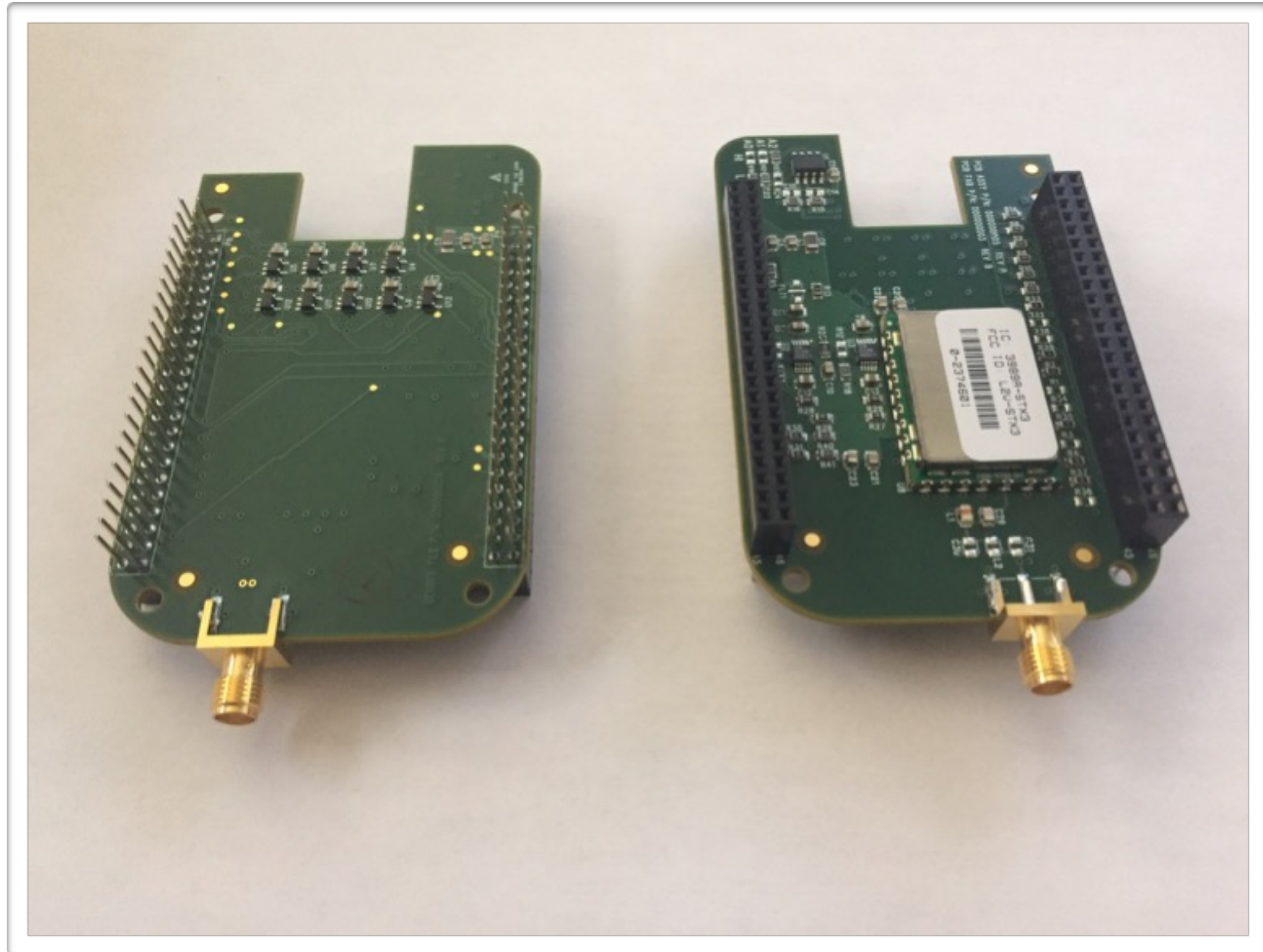
TW2500
Antenna

Lid, BUD BOX PLSTC
TRN BLUE 6.73"LX4.76"W

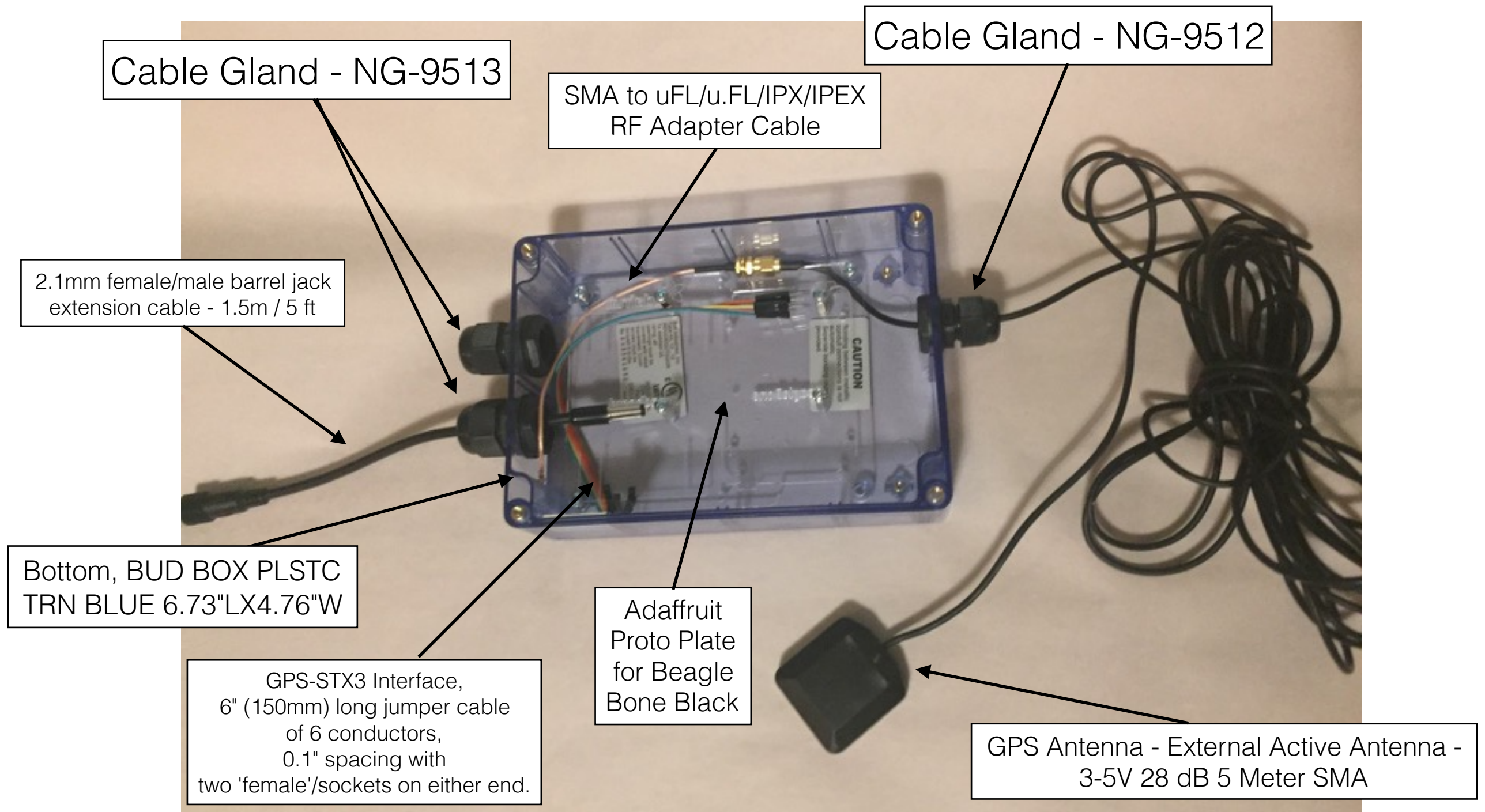
TW2500
Antenna

LinkStar-STX3 Module

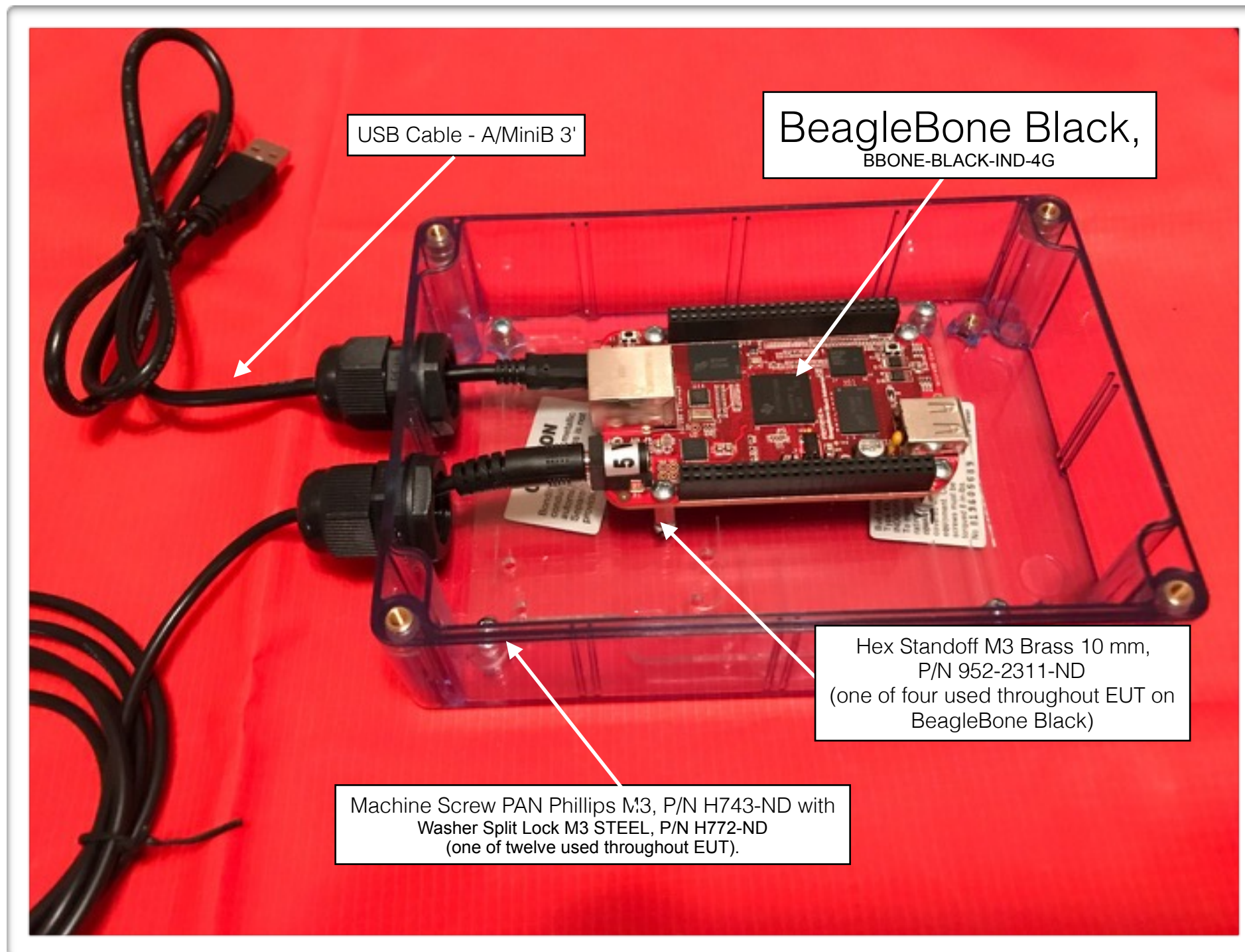
SZ-LS-CAPE-100001



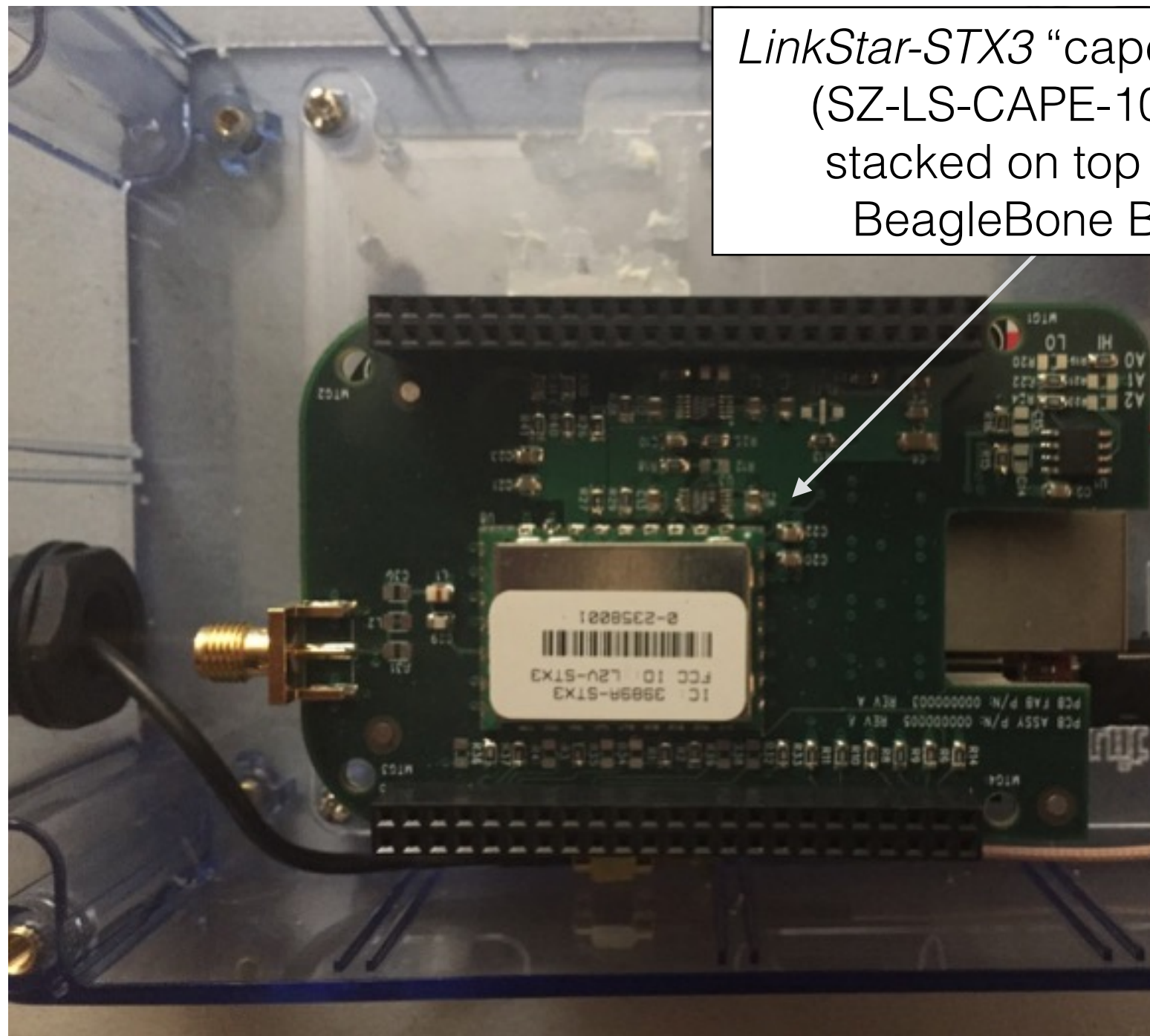
Case Bottom (Top View), *LinkStar-STX3-ME*



Case Bottom, *LinkStar-STX3-ME*

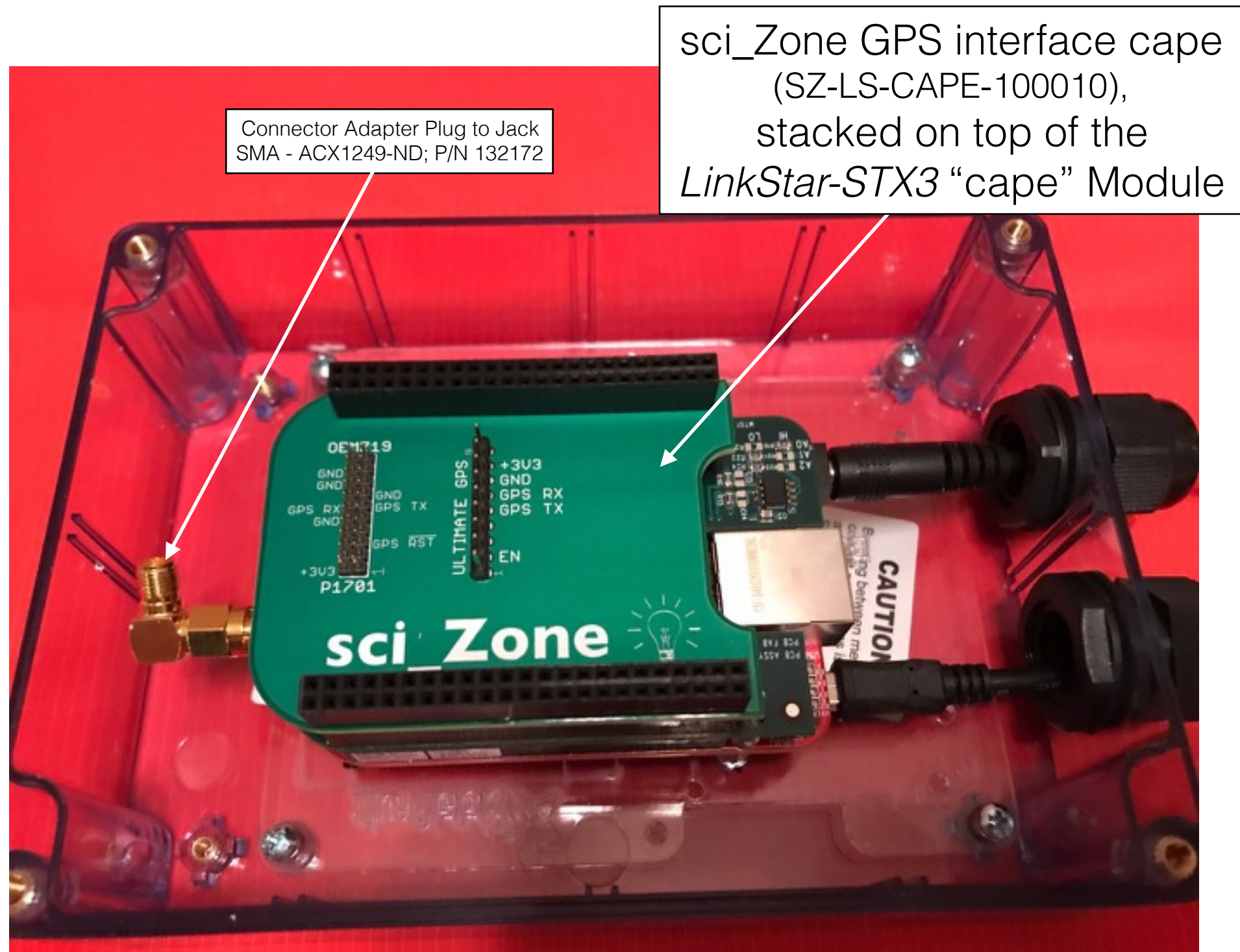


Case Bottom Mobile Unit, External Antenna Model

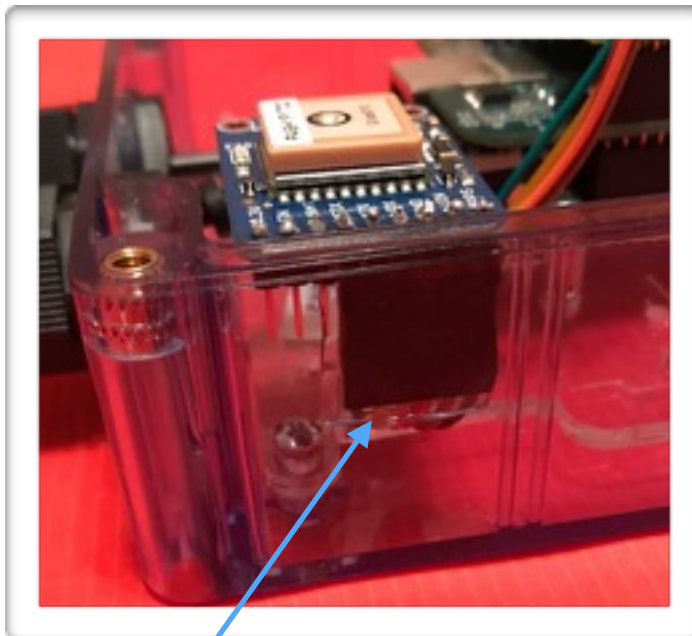
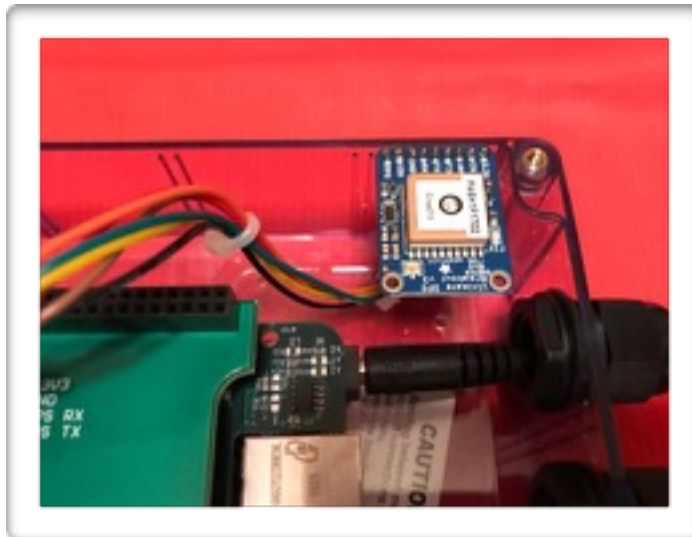


*LinkStar-STX3 "cape" Module
(SZ-LS-CAPE-100001)
stacked on top of the
BeagleBone Black*

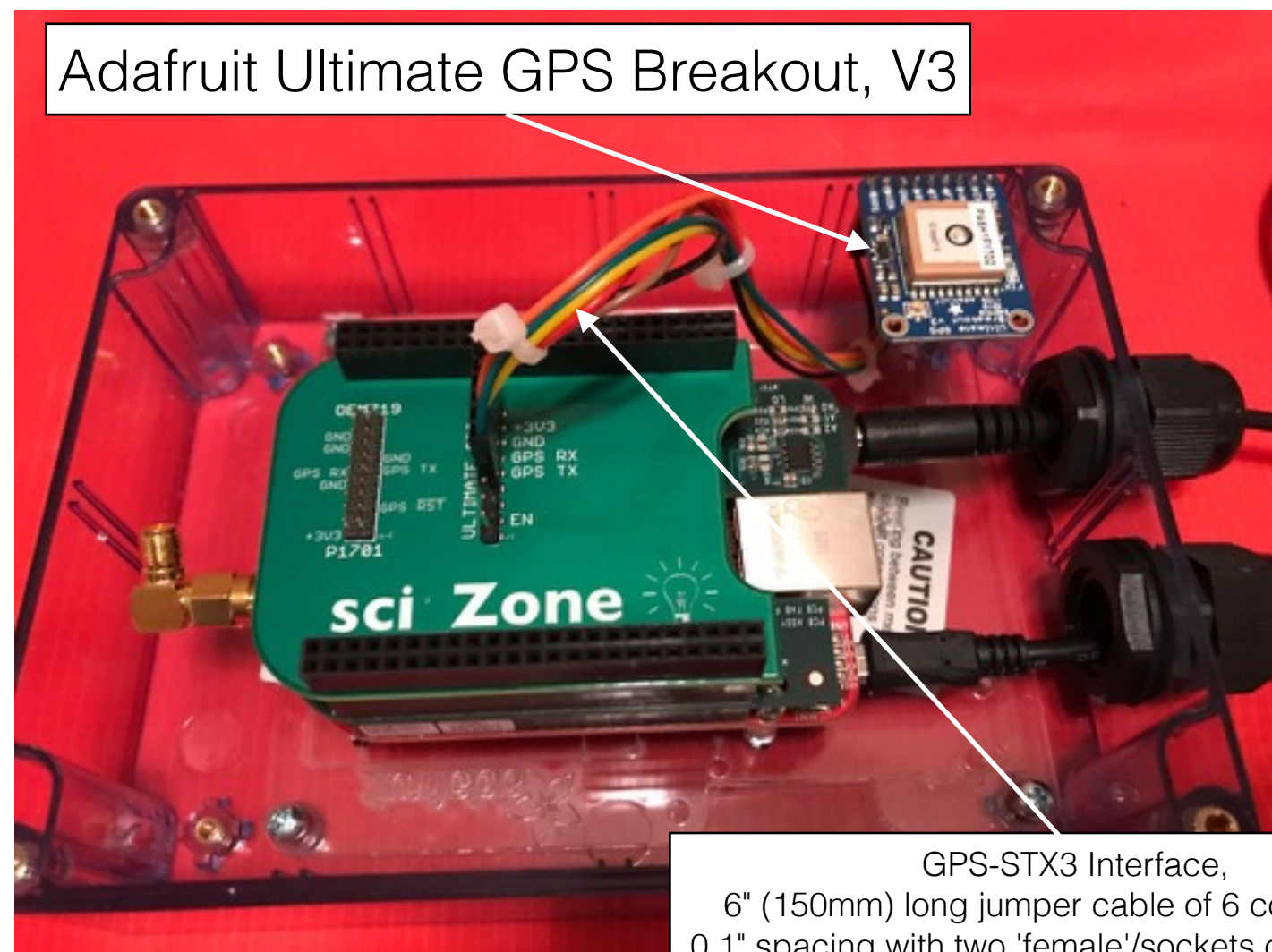
Case Bottom, *LinkStar-STX3-ME*



Case Bottom Mobile Unit, External Antenna Model



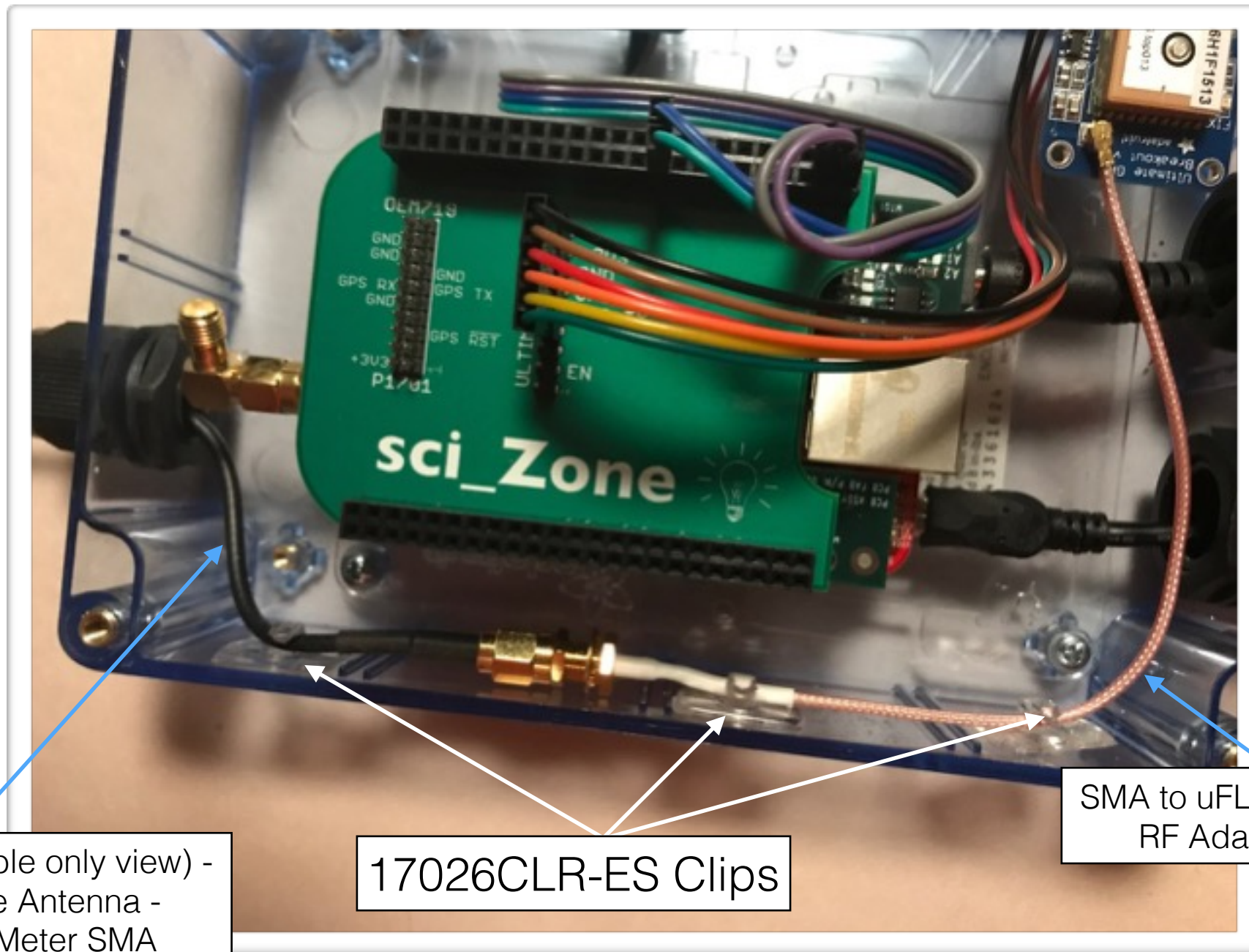
3M double backed tape square



Adafruit Ultimate GPS Breakout, V3

GPS-STX3 Interface,
6" (150mm) long jumper cable of 6 conductors,
0.1" spacing with two 'female'/sockets on either end
with integrated 3 evenly spaced zip ties

Case Bottom Mobile Unit, External Antenna Model



GPS Antenna (cable only view) -
External Active Antenna -
3-5V 28 dB 5 Meter SMA

17026CLR-ES Clips

SMA to uFL/u.FL/IPX/IPEX
RF Adapter Cable

LinkStar-STX3-ME, Lid and Bottom attached

TW2500
Antenna



TW2500 attached to the
Connector Adapter Plug
to Jack SMA - ACX1249-ND (P/N 132172)
attached to the
Linkstar-STX3 (SZ-LS-CAPE-100001)