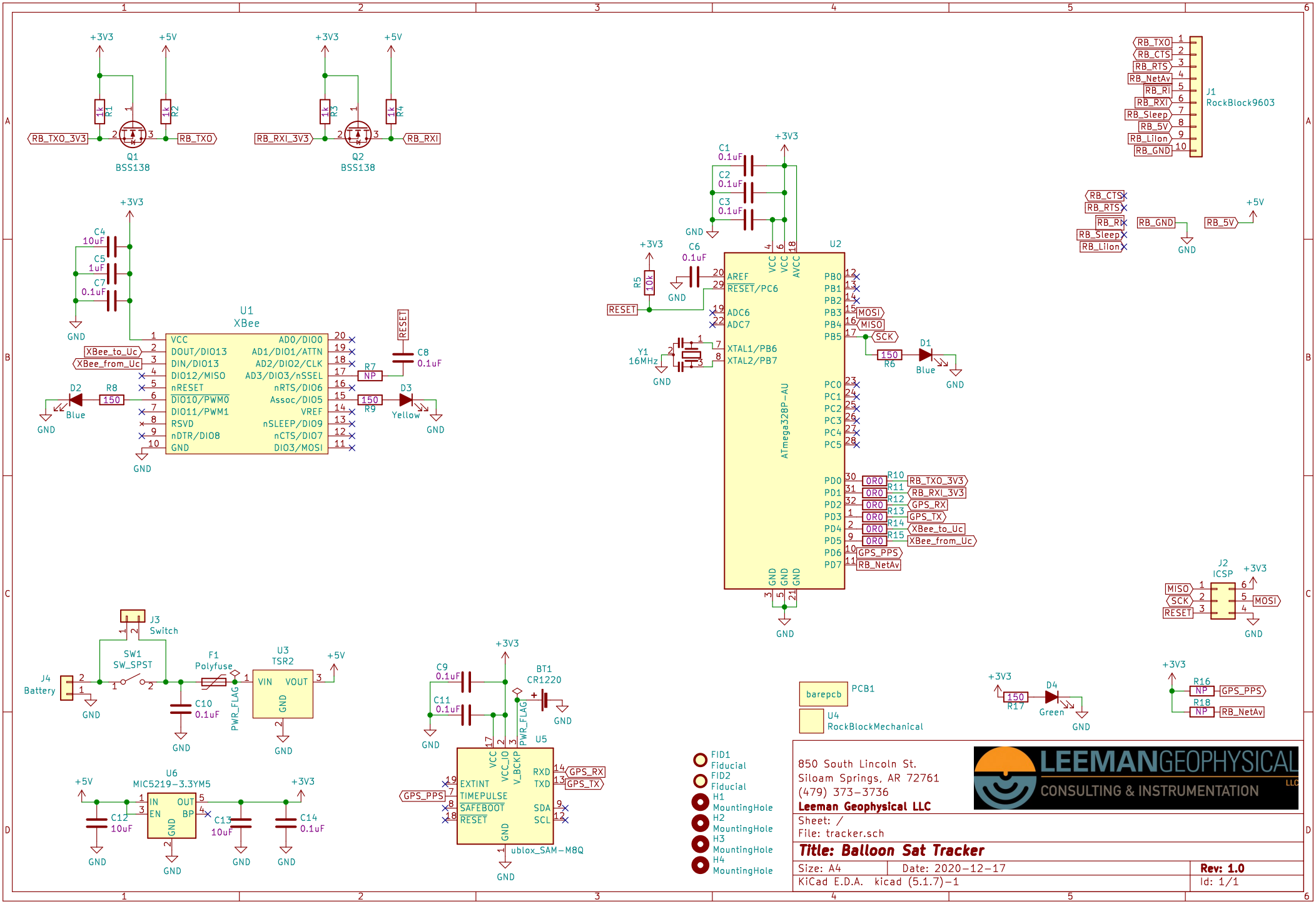
Q1 BSS138
Q2 BSS138
U1 XBee
U2 ATmega328P-AU
J1 RockBlock9603
J2 ICSP
J3 Switch
J4 Battery
SW1 SW_SPST
F1 Polyfuse
U3 TSR2
U4 RockBlockMechanical
U5 ublox_SAM-M8Q
U6 MIC5219-3.3YM5
BT1 CR1220
Y1 16MHz
D1 Blue
D2 Blue
D3 Yellow
D4 Green
PCB1
FID1 Fiducial
FID2 Fiducial
H1 MountingHole
H2 MountingHole
H3 MountingHole
H4 MountingHole
850 South Lincoln St.
Siloam Springs, AR 72761
(479) 373-3736
Leeman Geophysical LLC
LEEMANGEOPHYSICAL LLC
CONSULTING & INSTRUMENTATION
Sheet: /
File: tracker.sch
Title: Balloon Sat Tracker
Size: A4
Date: 2020-12-17
Rev: 1.0
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