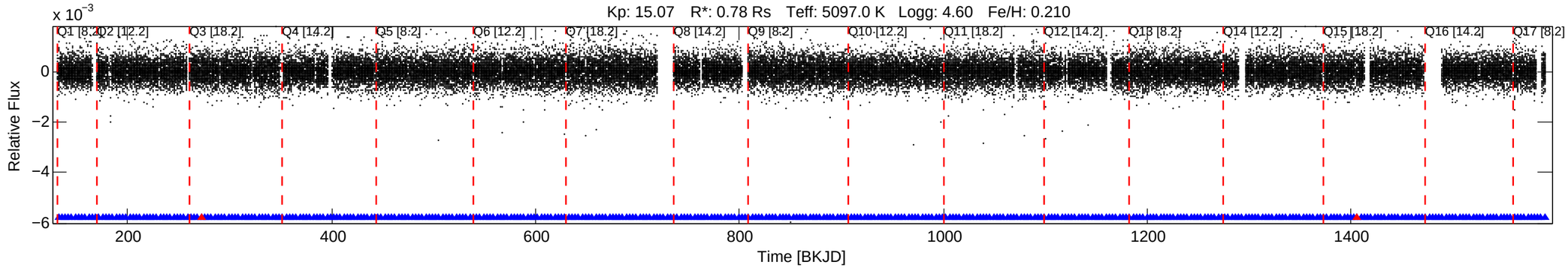
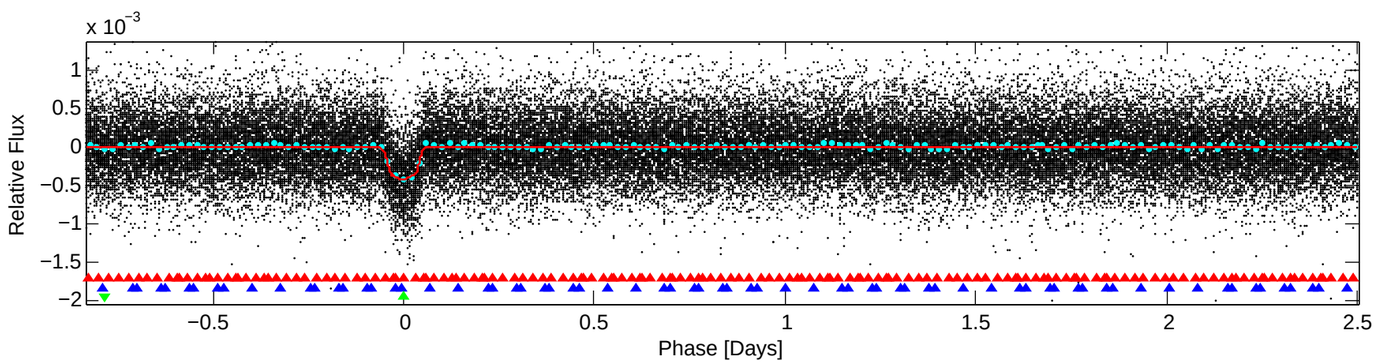
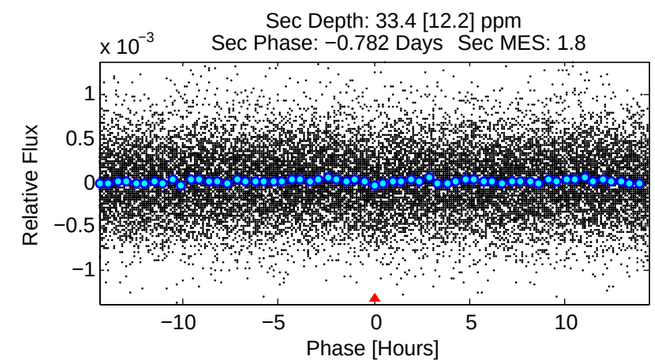
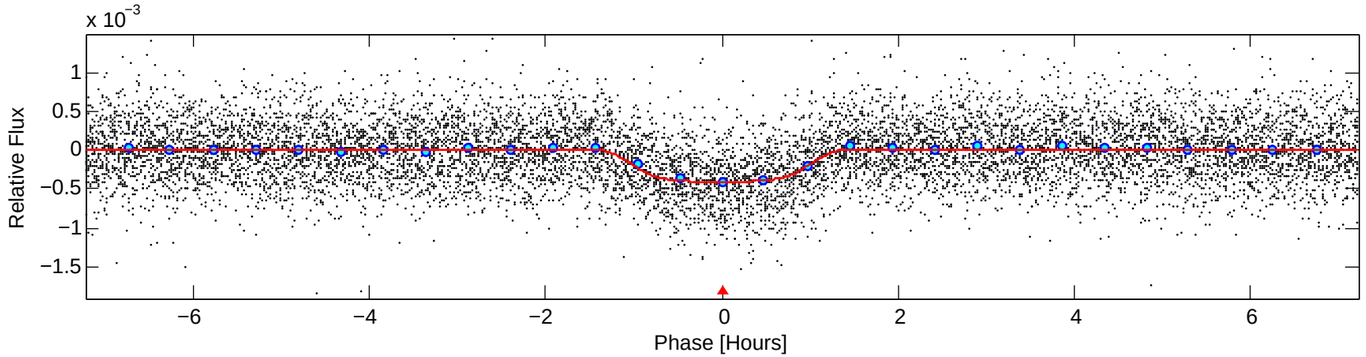
KIC: 7434875 Candidate: 3 of 3 Period: 3.336 d
KOI: K00884.03 Name: Kepler−247b Corr: 0.939

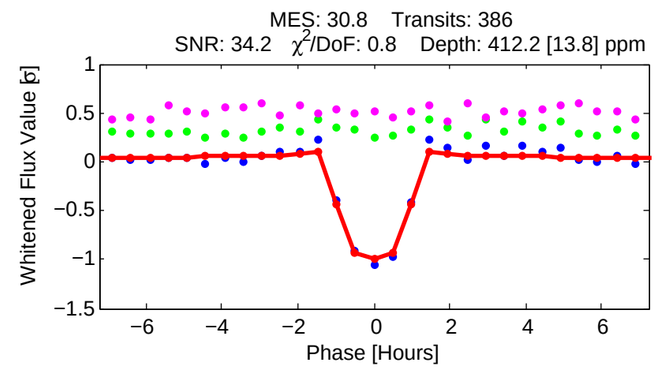
Kp: 15.07 R*: 0.78 Rs Teff: 5097.0 K Logg: 4.60 Fe/H: 0.210

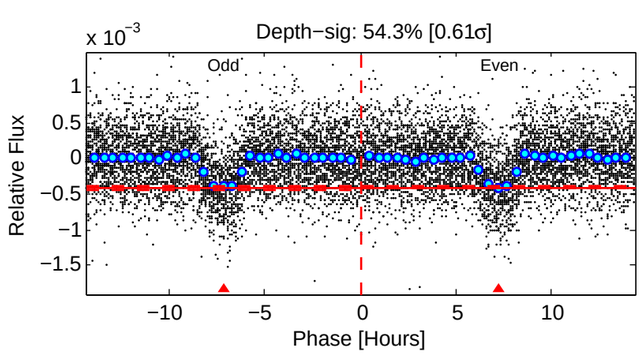


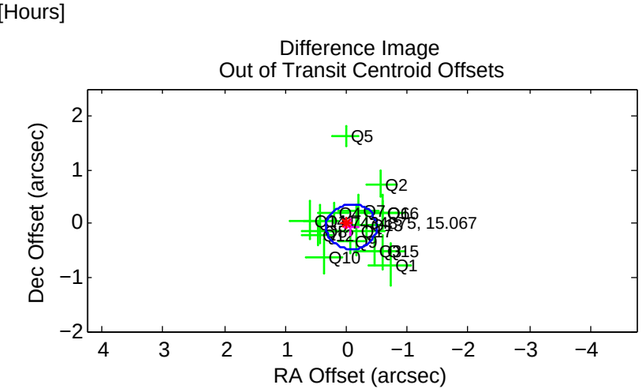












DV Fit Results:

Period = 3.33612 [0.00001] d
Epoch = 131.9804 [0.0011] BKJD
Rp/R* = 0.0231 [0.0026]
a/R* = 4.93 [2.11]
b = 0.92 [0.08]

Seff = 209.99 [40.71]
Teq = 971 [47] K
Rp = 1.97 [0.32] Re
a = 0.0418 [0.0043] AU

Ag = 8.32 [3.78] [1.94σ]
Teffp = 2549 [283] K [5.50σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [37.74σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 5.24e−194
RollingBand−fgt: 0.99 [366/368]
GhostDiagnostic−chr: 4.691

Centroid−sig: 11.5%
Centroid−so: 0.797 arcsec [2.67σ]
OotOffset−rm: 0.104 arcsec [0.75σ]
KicOffset−rm: 0.160 arcsec [1.04σ]
OotOffset−st: 4/4/4/5 [17]
KicOffset−st: 4/4/4/5 [17]
DiffImageQuality−fgm: 1.00 [17/17]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 01−Feb−2016 10:20:47 Z

This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center