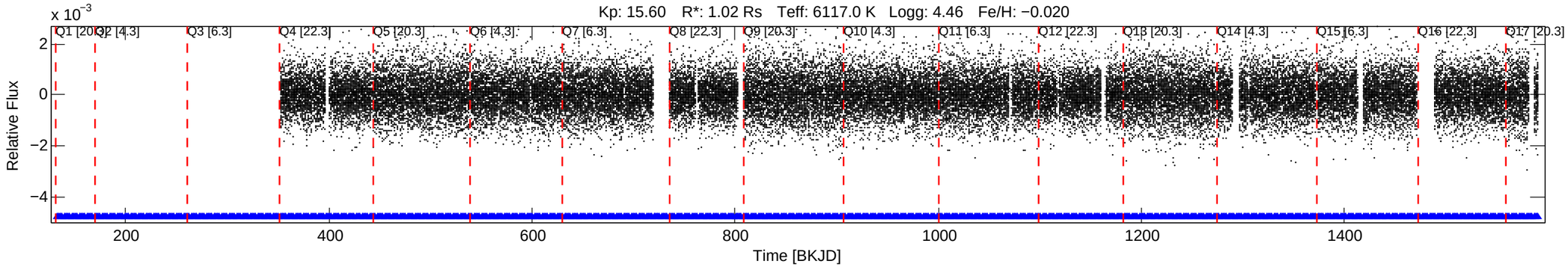
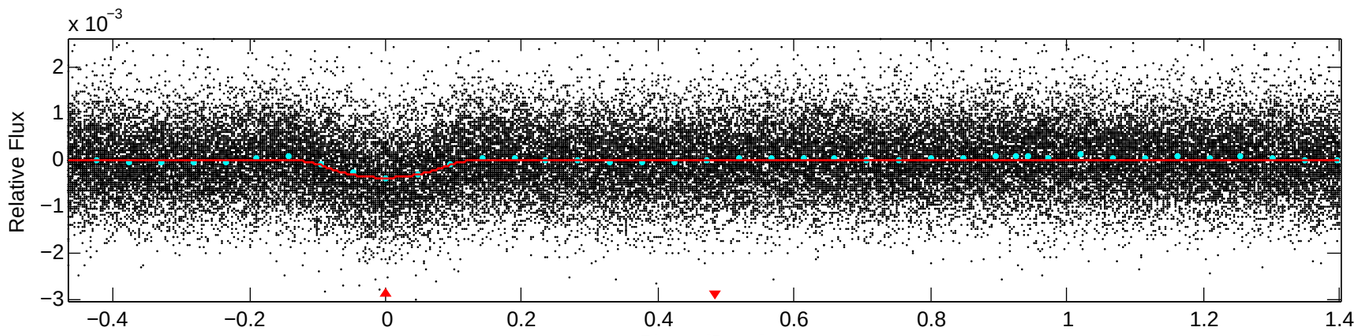
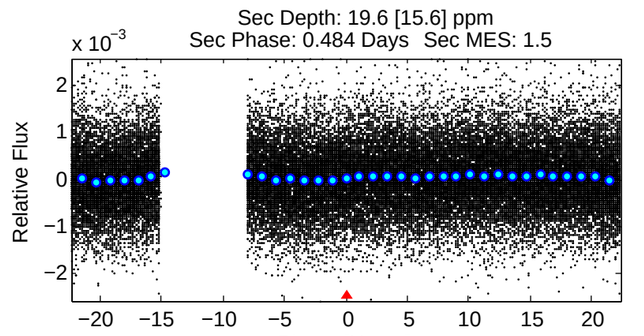
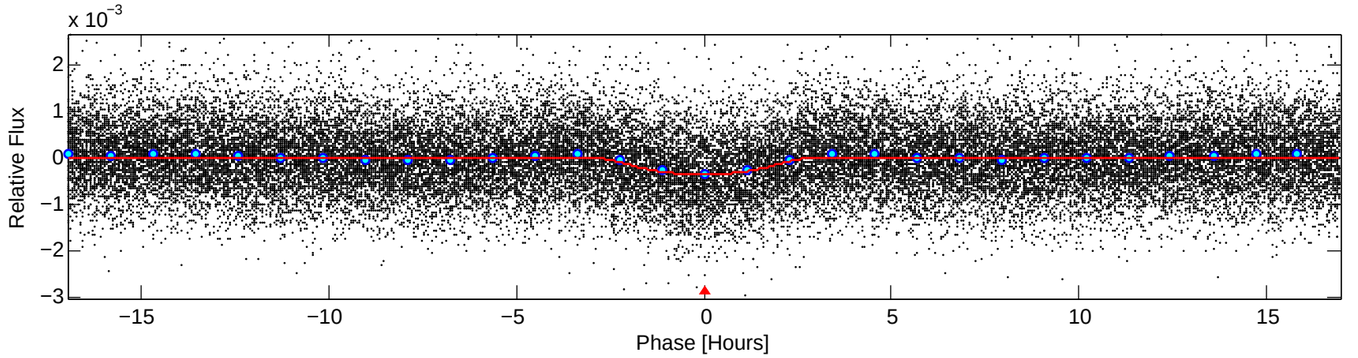
**KIC: 5307858 Candidate: 1 of 1 Period: 1.867 d**
**KOI: K02558.01 Corr: 0.859**

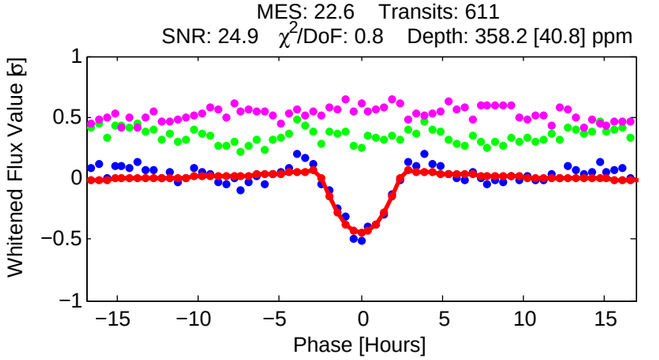
Kp: 15.60 R*: 1.02 Rs Teff: 6117.0 K Logg: 4.46 Fe/H: −0.020

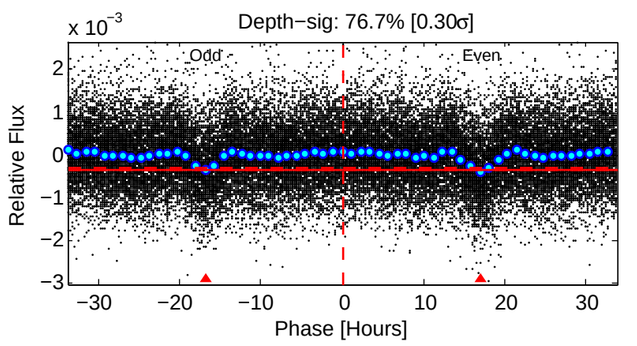


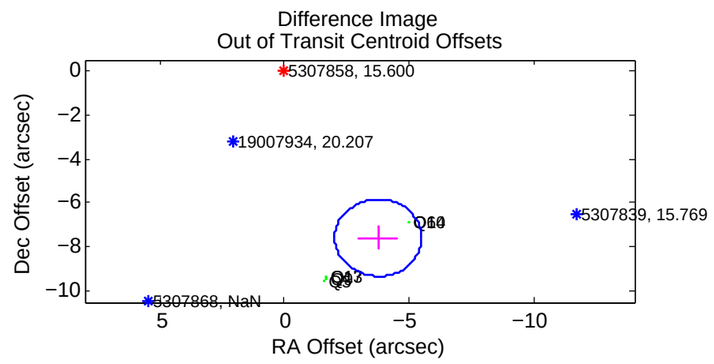




DV Fit Results:

Period = 1.86724 [0.00001] d
Epoch = 132.0974 [0.0042] BKJD
Rp/R* = 0.0235 [0.0024]
a/R* = 1.25 [0.05]
b = 0.98 [0.01]

Seff = 1405.83 [569.91]
Teq = 1561 [158] K
Rp = 2.63 [0.82] Re
a = 0.0306 [0.0078] AU

Ag = 1.46 [1.31] [0.35σ]
Teffp = 2652 [554] K [1.89σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 6.04e−98
RollingBand−fgt: 1.00 [597/597]
GhostDiagnostic−chr: −0.1566

Centroid−sig: 0.0%
Centroid−so: 84.154 arcsec [156.74σ]
OotOffset−rm: 8.456 arcsec [14.57σ]
KicOffset−rm: 7.825 arcsec [11.87σ]
OotOffset−st: 3/0/0/4 [7]
KicOffset−st: 3/0/0/4 [7]
DiffImageQuality−fgm: 1.00 [7/7]
DiffImageOverlap−fno: 1.00 [14/14]

**Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 15:57:23 Z**

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