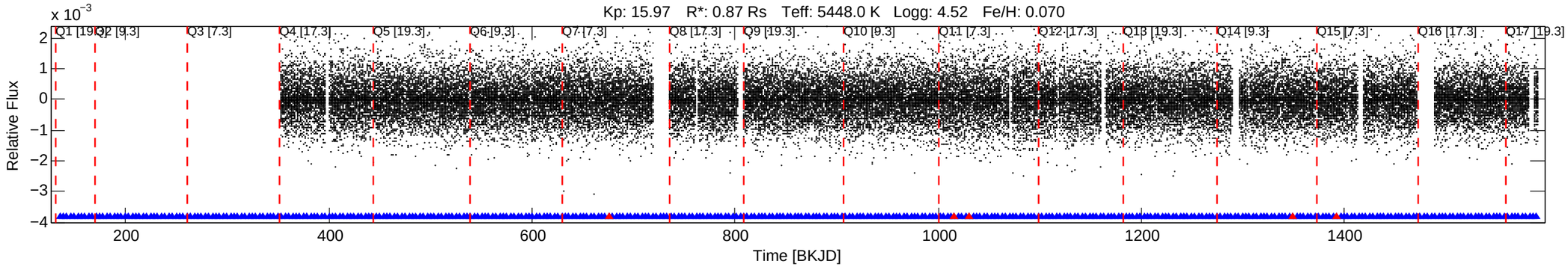
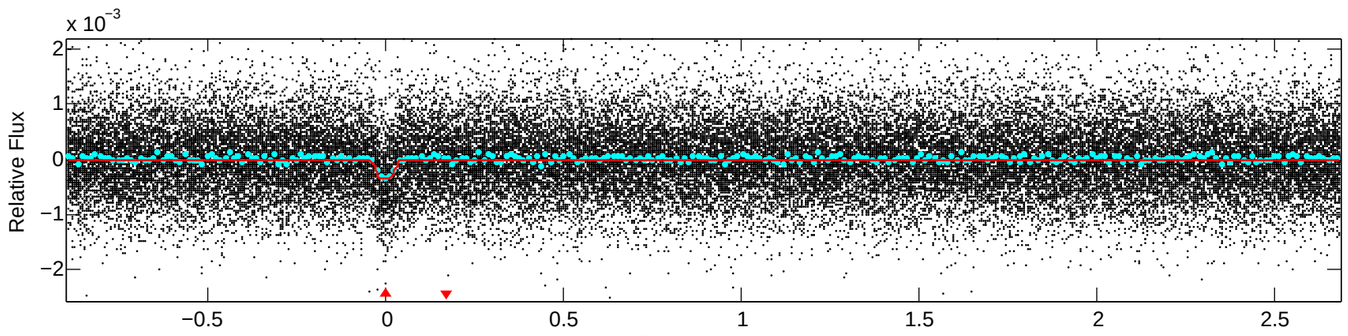
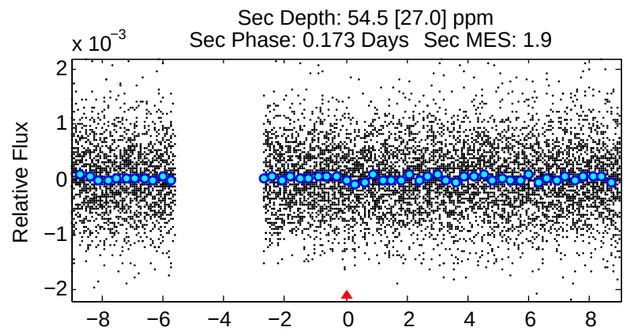
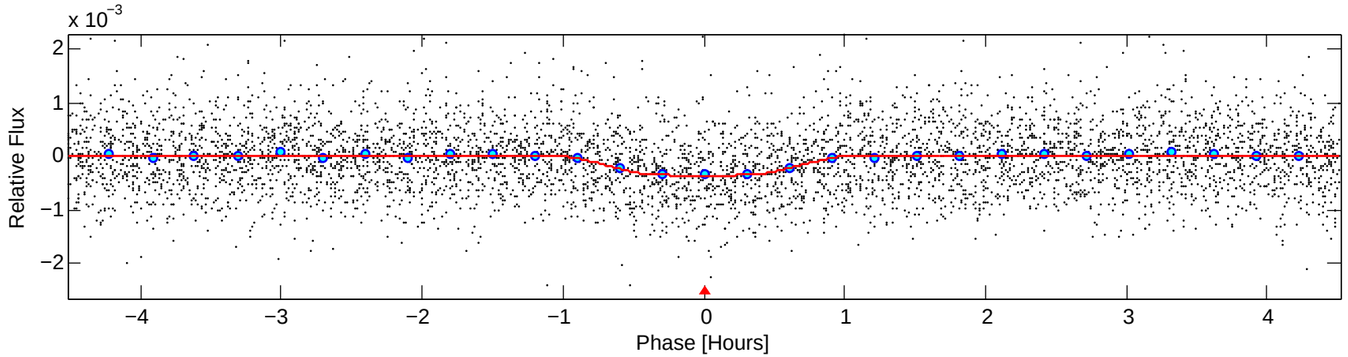
KIC: 8507475 Candidate: 1 of 1 Period: 3.583 d
KOI: K04300.01 Corr: 0.970

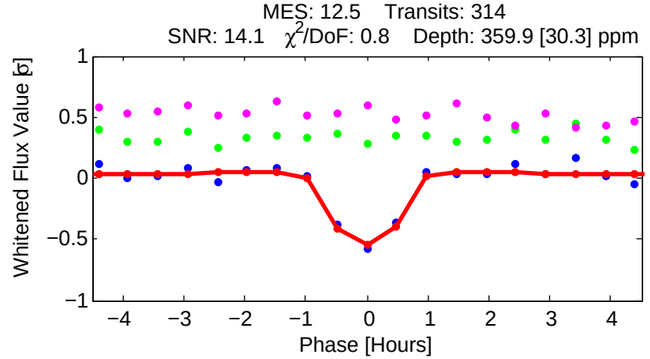
Kp: 15.97 R*: 0.87 Rs Teff: 5448.0 K Logg: 4.52 Fe/H: 0.070

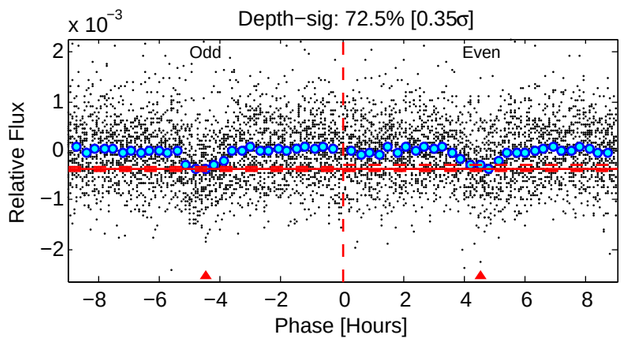


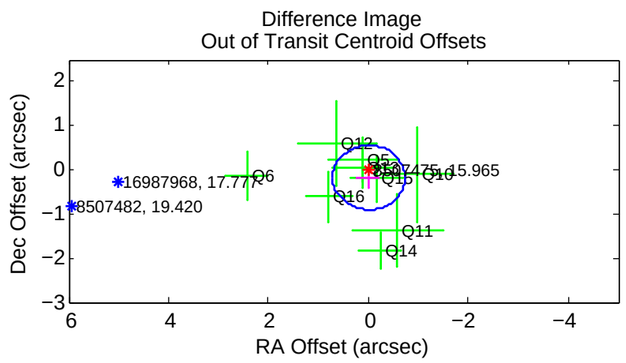












DV Fit Results:

Period = 3.58273 [0.00001] d
Epoch = 134.9533 [0.0021] BKJD
Rp/R* = 0.0171 [0.0204]
a/R* = 18.47 [86.15]
b = 0.04 [124.00]

Seff = 303.79 [92.63]
Teq = 1065 [81] K
Rp = 1.63 [1.97] Re
a = 0.0444 [0.0084] AU

Ag = 22.36 [54.81] [0.39σ]
Teffp = 3579 [2182] K [1.15σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.75e−35
RollingBand−fgt: 0.98 [302/307]
GhostDiagnostic−chr: −14.49

Centroid−sig: 3.8%
Centroid−so: 1.214 arcsec [1.43σ]
OotOffset−rm: 0.174 arcsec [0.72σ]
KicOffset−rm: 0.330 arcsec [1.36σ]
OotOffset−st: 3/2/2/2 [9]
KicOffset−st: 3/2/2/2 [9]
DiffImageQuality−fgm: 0.78 [7/9]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 15:34:04 Z

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