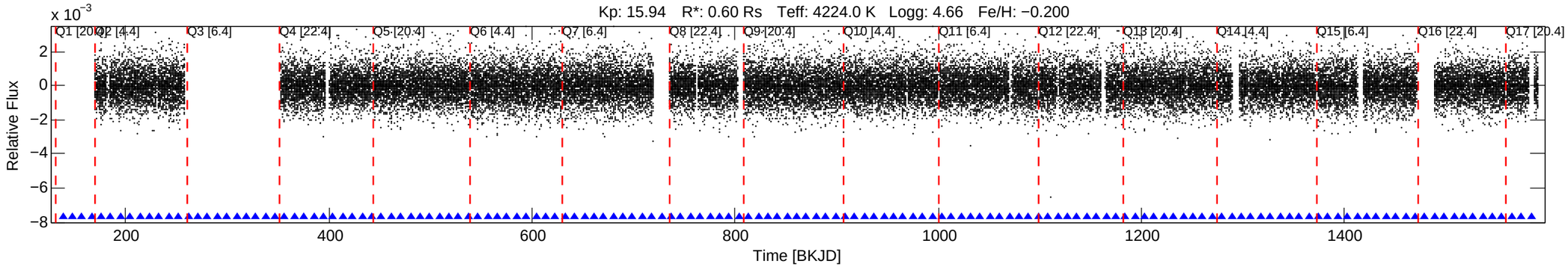
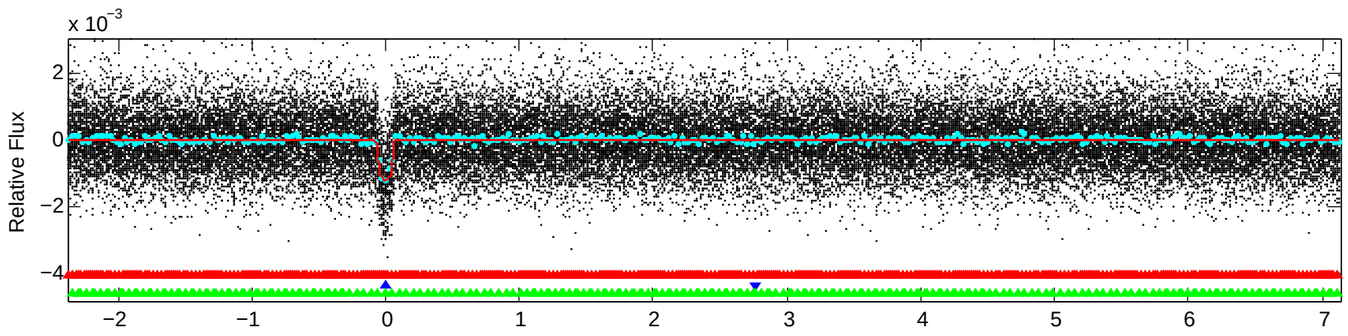
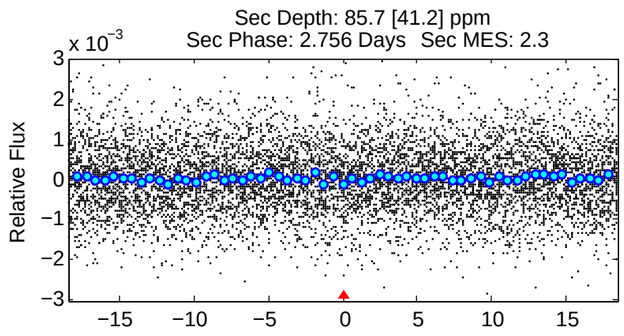
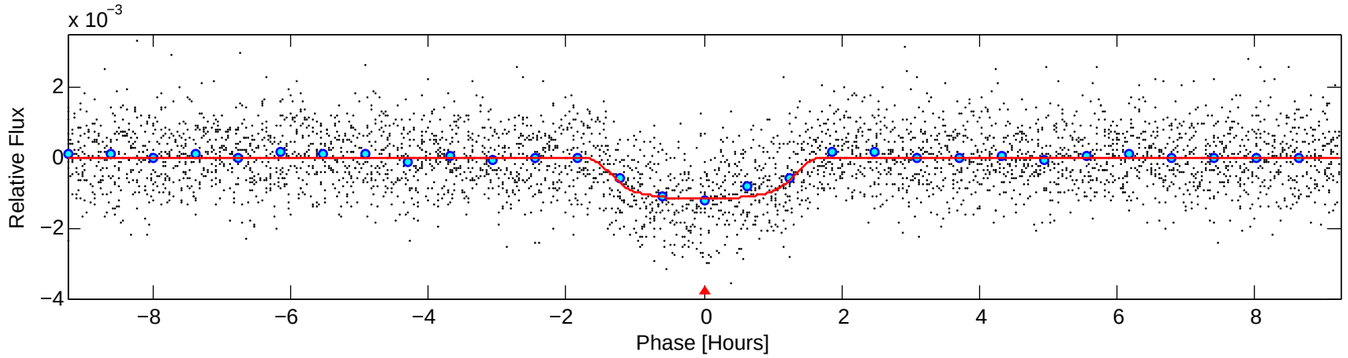
KIC: 4770365 Candidate: 2 of 3 Period: 9.512 d
KOI: K01475.02 Corr: 0.968

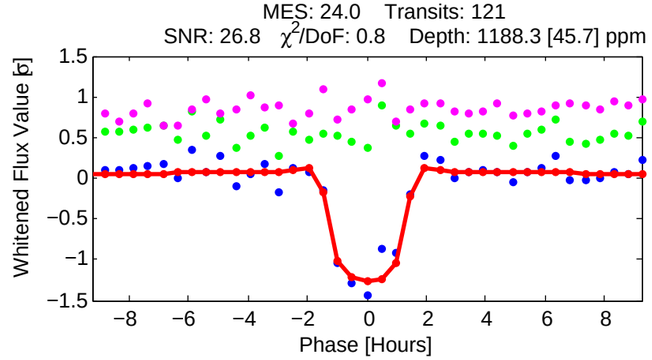
Kp: 15.94 R*: 0.60 Rs Teff: 4224.0 K Logg: 4.66 Fe/H: −0.200

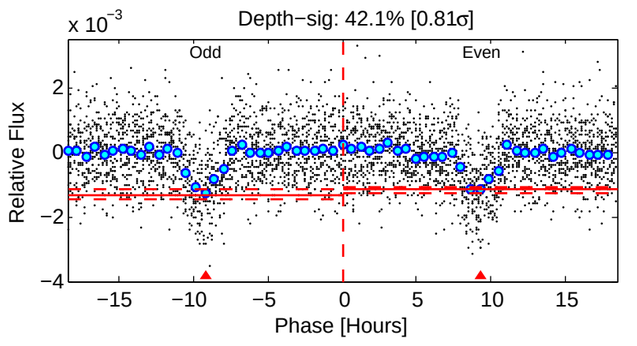


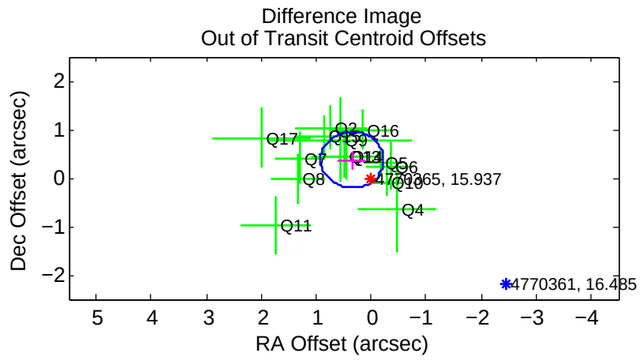












DV Fit Results:

Period = 9.51216 [0.00003] d
Epoch = 137.9234 [0.0026] BKJD
Rp/R* = 0.0361 [0.0069]
a/R* = 14.64 [10.20]
b = 0.83 [0.27]

Seff = 18.69 [1.76]
Teq = 530 [13] K
Rp = 2.38 [0.47] Re
a = 0.0745 [0.0029] AU

Ag = 46.27 [28.55] [1.59σ]
Teffp = 2138 [331] K [4.85σ]

DV Diagnostic Results:

ShortPeriod−sig: 100.0% [29.39σ]
LongPeriod−sig: N/A
ModelChiSquare2−sig: 87.7%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 2.67e−122
RollingBand−fgt: 1.00 [120/120]
GhostDiagnostic−chr: 2.424

Centroid−sig: N/A
Centroid−so: 1.209 arcsec [3.38σ]
OotOffset−rm: 0.508 arcsec [2.64σ]
KicOffset−rm: 0.206 arcsec [1.25σ]
OotOffset−st: 4/3/3/4 [14]
KicOffset−st: 4/3/3/4 [14]
DiffImageQuality−fgm: 0.93 [13/14]
DiffImageOverlap−fno: 0.87 [13/15]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 23:06:26 Z
This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center