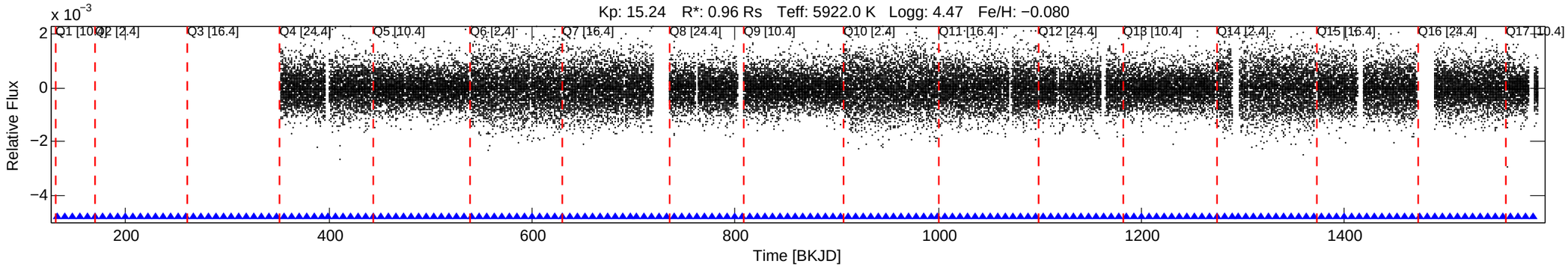
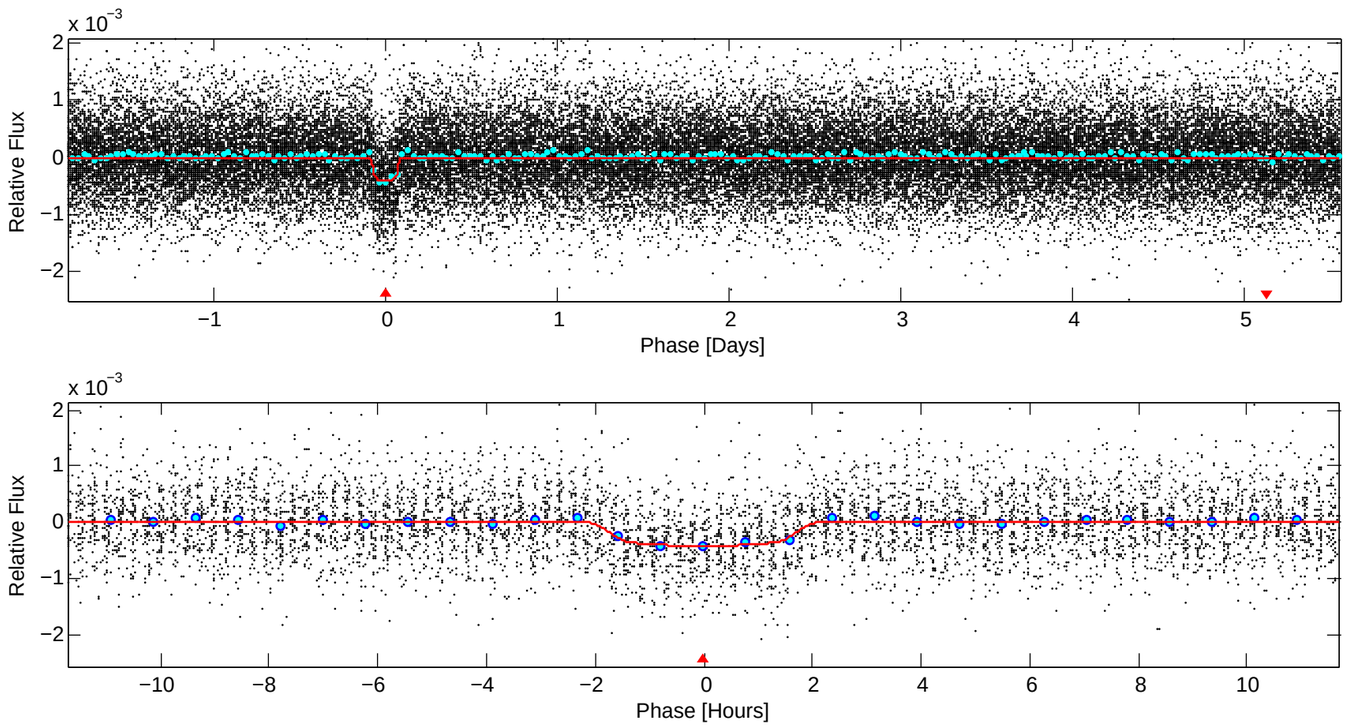
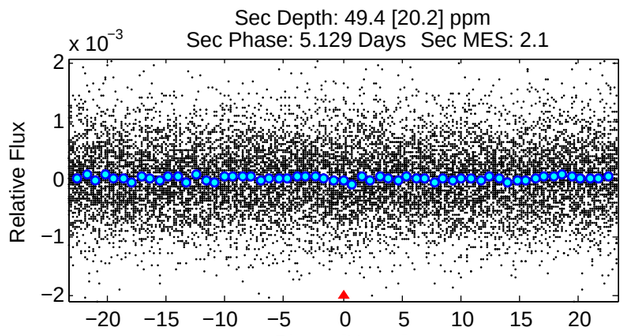
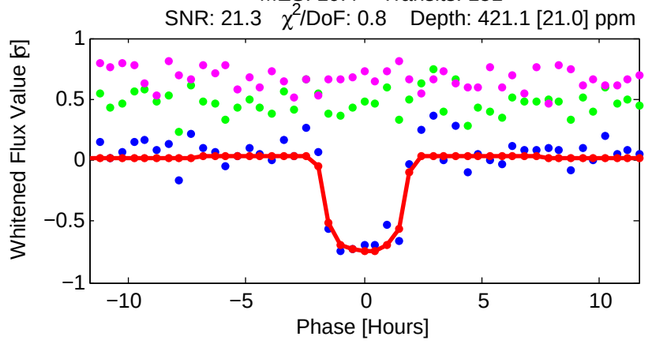
KIC: 1725016 Candidate: 1 of 1 Period: 7.407 d
KOI: K01007.01 Corr: 0.957

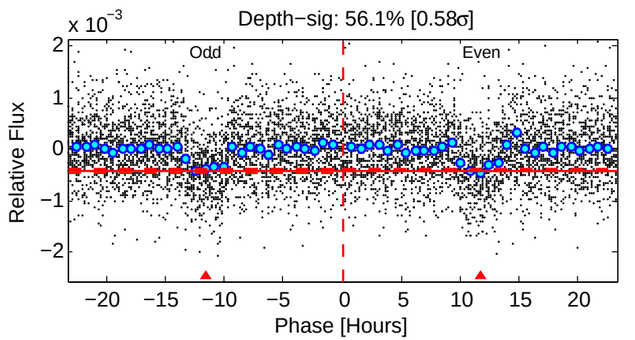
Kp: 15.24 R*: 0.96 Rs Teff: 5922.0 K Logg: 4.47 Fe/H: −0.080

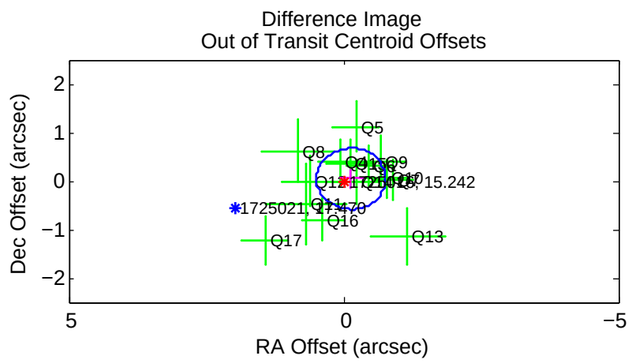












DV Fit Results:

Period = 7.40736 [0.00004] d
Epoch = 133.2805 [0.0043] BKJD
Rp/R* = 0.0220 [0.0035]
a/R* = 7.37 [5.56]
b = 0.89 [0.19]

Seff = 183.53 [76.02]
Teq = 939 [97] K
Rp = 2.31 [0.80] Re
a = 0.0745 [0.0197] AU

Ag = 28.25 [18.34] [1.49σ]
Teffp = 3345 [449] K [5.24σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.8%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 2.64e−86
RollingBand−fgt: 1.00 [148/148]
GhostDiagnostic−chr: 2.056

Centroid−sig: 94.3%
Centroid−so: 1.211 arcsec [2.12σ]
OotOffset−rm: 0.143 arcsec [0.68σ]
KicOffset−rm: 0.047 arcsec [0.23σ]
OotOffset−st: 3/3/4/4 [14]
KicOffset−st: 3/3/4/4 [14]
DiffImageQuality−fgm: 0.79 [11/14]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 14:52:30 Z
This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center