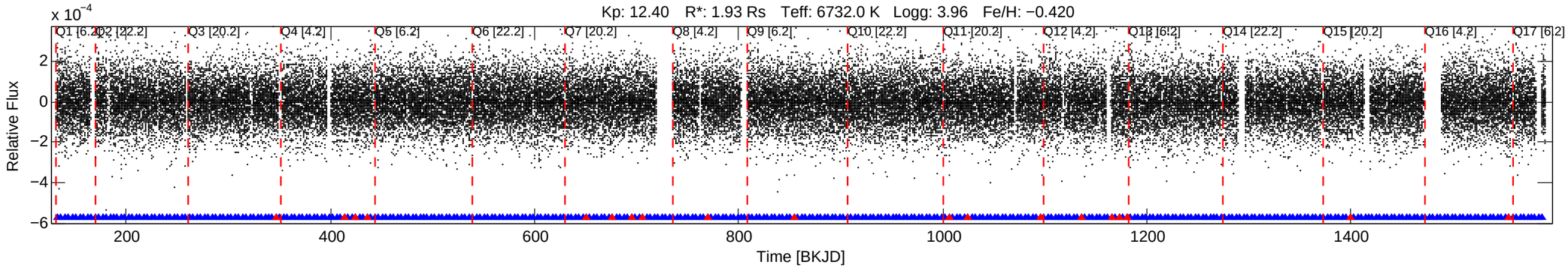
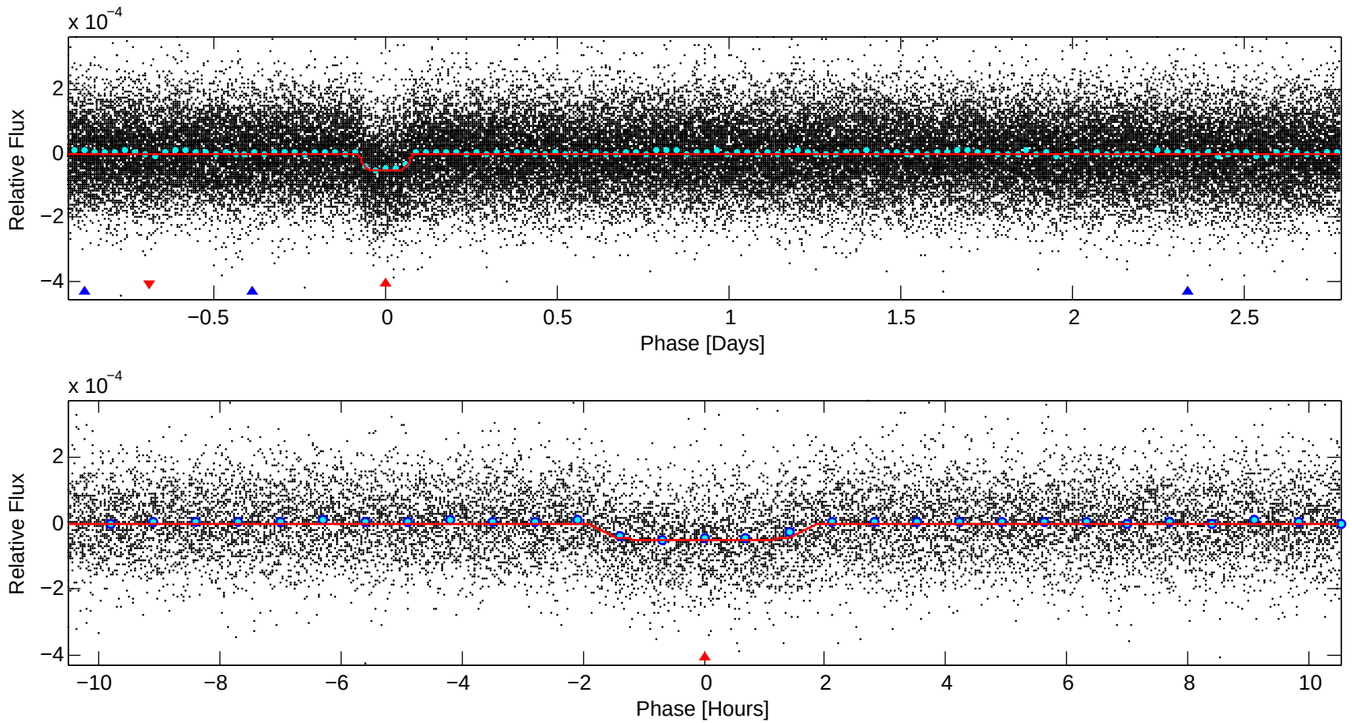
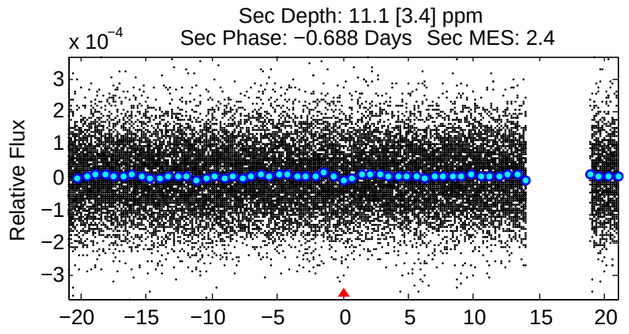
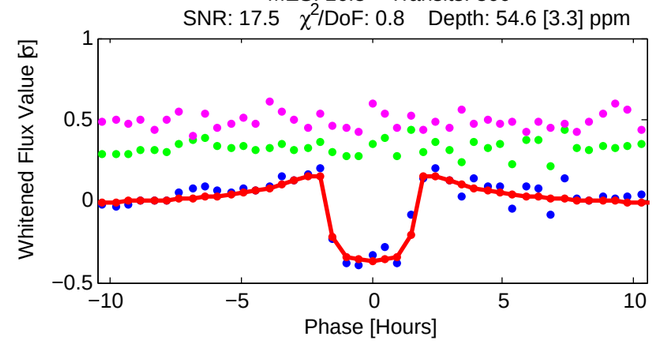
KIC: 9753154 Candidate: 1 of 2 Period: 3.704 d
KOI: K02457.01 Corr: 0.968

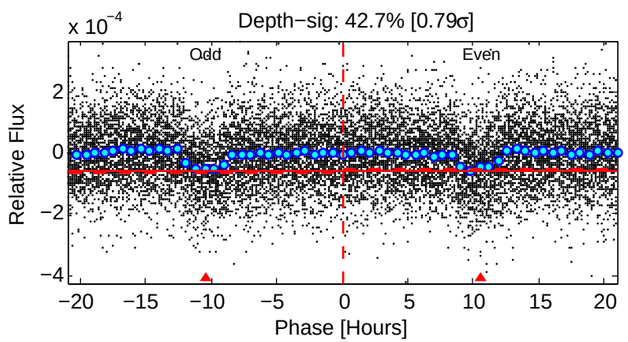
Kp: 12.40 R*: 1.93 Rs Teff: 6732.0 K Logg: 3.96 Fe/H: −0.420

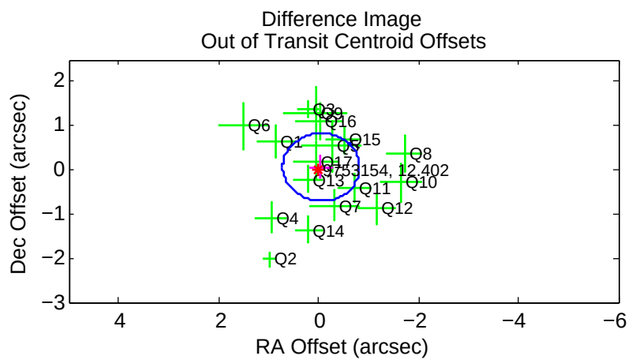












DV Fit Results:

Period = 3.70427 [0.00001] d
Epoch = 132.2202 [0.0021] BKJD
Rp/R* = 0.0079 [0.0015]
a/R* = 3.80 [3.91]
b = 0.90 [0.24]

Seff = 2710.95 [1310.91]
Teq = 1840 [222] K
Rp = 1.66 [0.60] Re
a = 0.0502 [0.0148] AU

Ag = 5.59 [3.75] [1.22σ]
Teffp = 4374 [543] K [4.32σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [951.98σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.40e−58
RollingBand−fgt: 0.94 [325/344]
GhostDiagnostic−chr: −3.591

Centroid−sig: 4.3%
Centroid−so: 0.884 arcsec [1.47σ]
OotOffset−rm: 0.080 arcsec [0.31σ]
KicOffset−rm: 0.048 arcsec [0.20σ]
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: 29−Jan−2016 03:51:28 Z

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