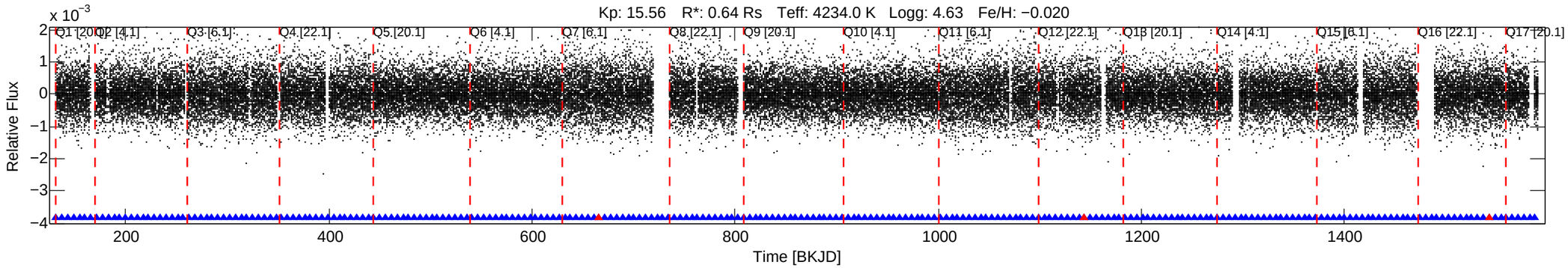
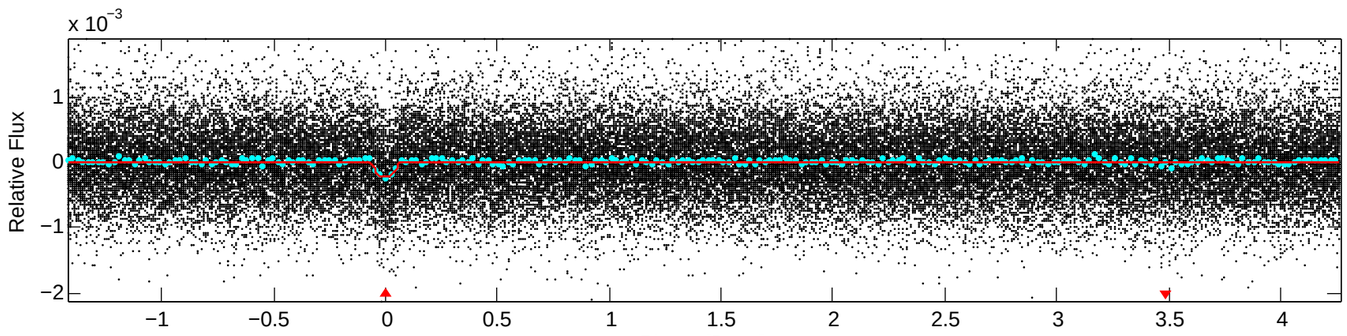
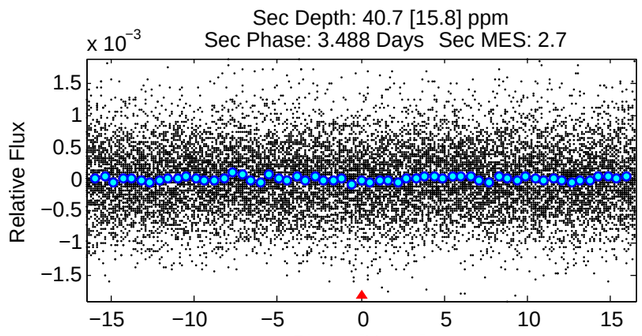
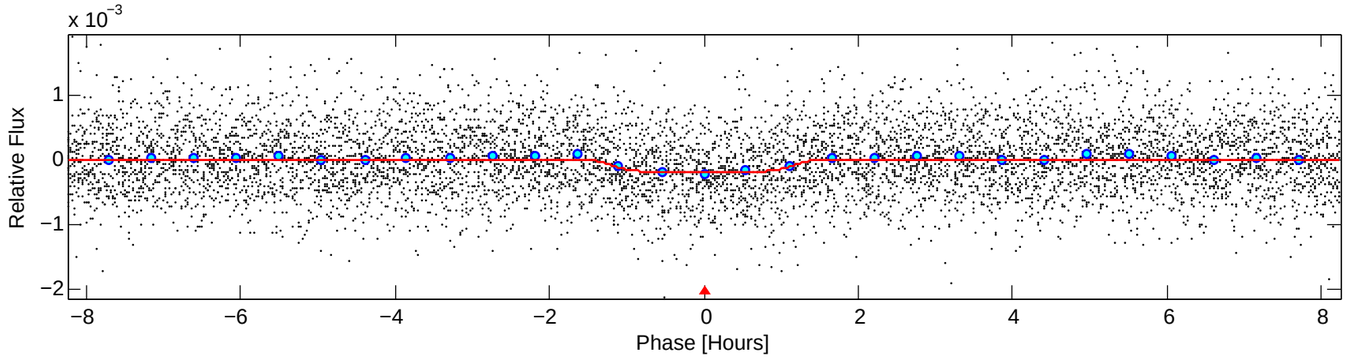
KIC: 5978170 Candidate: 1 of 1 Period: 5.689 d
KOI: K03140.01 Corr: 0.964

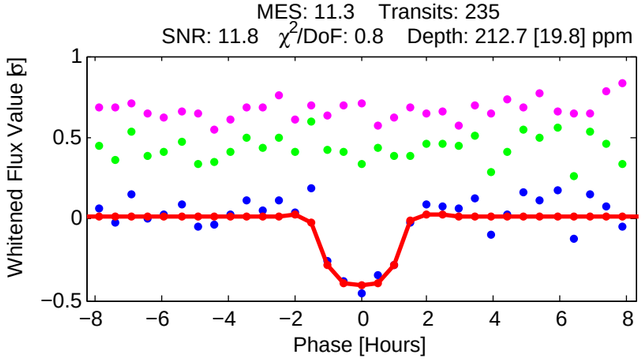
Kp: 15.56 R*: 0.64 Rs Teff: 4234.0 K Logg: 4.63 Fe/H: −0.020

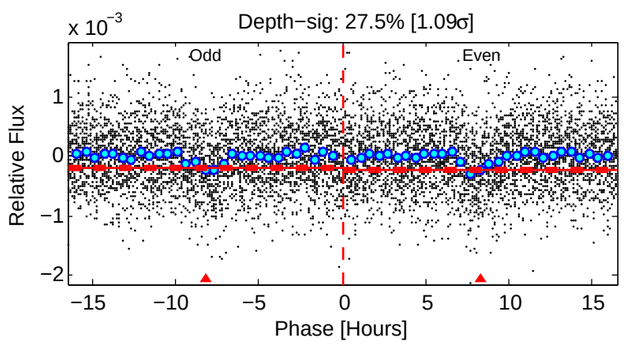


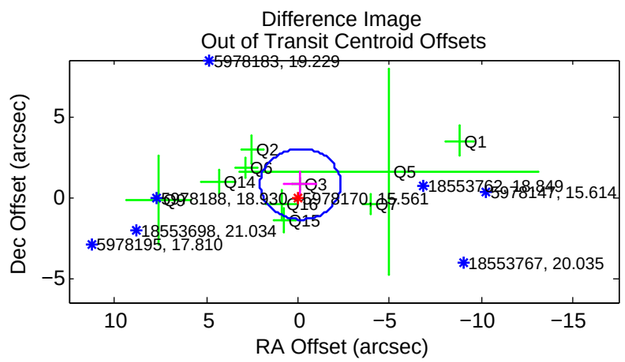












DV Fit Results:

Period = 5.68877 [0.00004] d
Epoch = 131.6699 [0.0046] BKJD
Rp/R* = 0.0170 [0.0073]
a/R* = 6.77 [11.22]
b = 0.92 [0.27]

Seff = 40.88 [6.69]
Teq = 645 [26] K
Rp = 1.18 [0.52] Re
a = 0.0536 [0.0037] AU

Ag = 45.98 [43.39] [1.04σ]
Teffp = 2596 [615] K [3.17σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 2.56e−29
RollingBand−fgt: 0.99 [221/224]
GhostDiagnostic−chr: 8.629

Centroid−sig: 30.8%
Centroid−so: 1.222 arcsec [1.27σ]
OotOffset−rm: 0.812 arcsec [1.11σ]
KicOffset−rm: 0.358 arcsec [0.36σ]
OotOffset−st: 3/3/1/3 [10]
KicOffset−st: 3/3/1/3 [10]
DiffImageQuality−fgm: 0.40 [4/10]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 11:36:45 Z
This Data Validation Report Summary was produced in the Kepler Science Operations Center Pipeline at NASA Ames Research Center