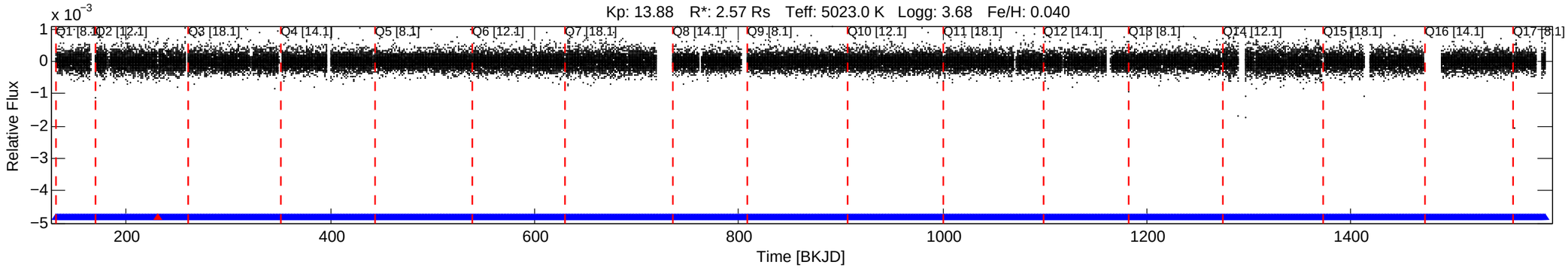
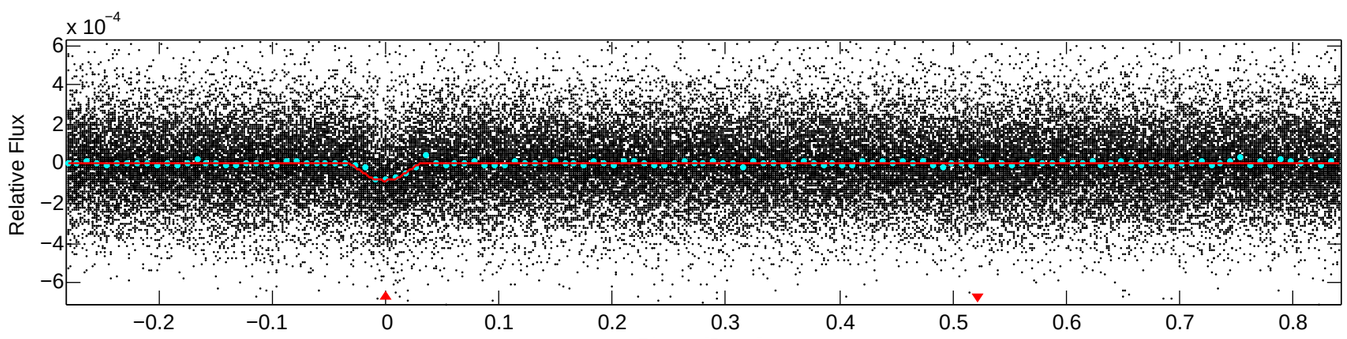
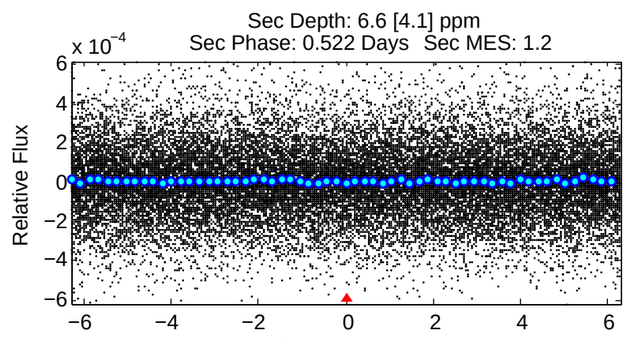
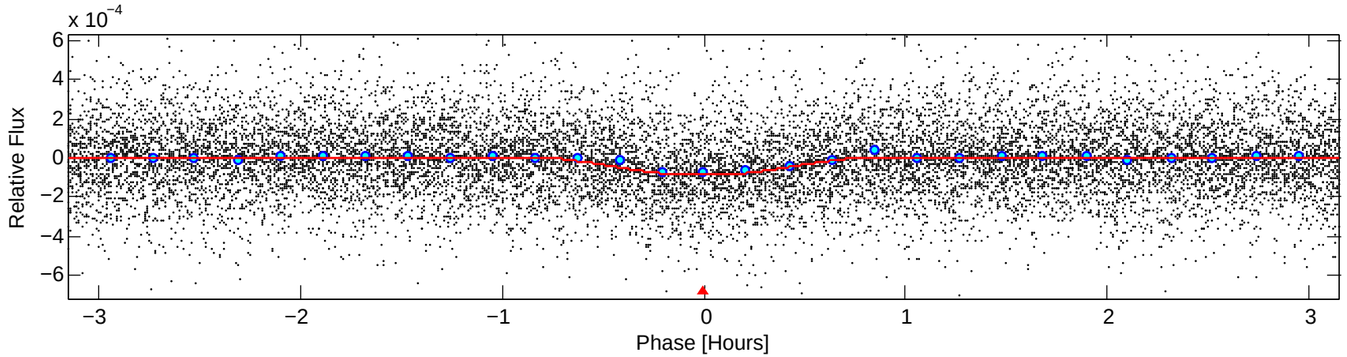
KIC: 8222627 Candidate: 1 of 1 Period: 1.122 d
KOI: K04098.01 Corr: 0.926

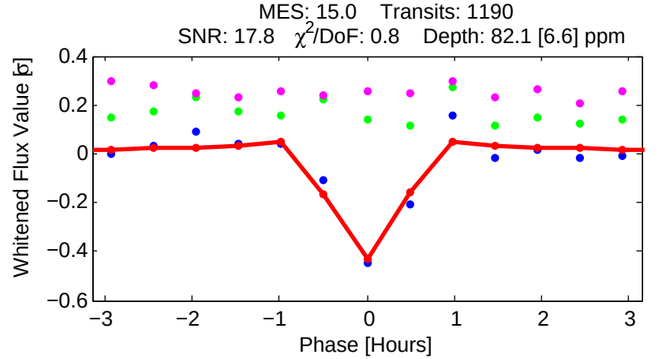
Kp: 13.88 R*: 2.57 Rs Teff: 5023.0 K Logg: 3.68 Fe/H: 0.040

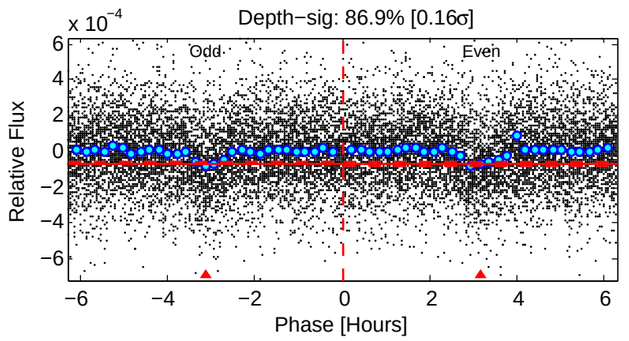


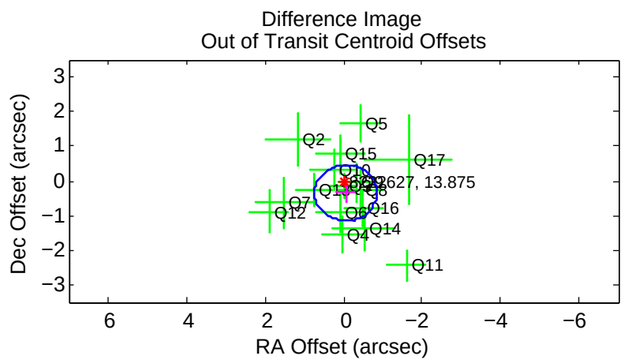












DV Fit Results:

Period = 1.12172 [0.00001] d
Epoch = 131.5726 [0.0009] BKJD
Rp/R* = 0.0100 [0.0033]
a/R* = 4.08 [4.86]
b = 0.88 [0.32]

Seff = 7649.51 [10884.70]
Teq = 2385 [848] K
Rp = 2.81 [2.21] Re
a = 0.0222 [0.0182] AU

Ag = 0.22 [0.38] [−2.06σ]
Teffp = 2537 [578] K [0.15σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 4.34e−48
RollingBand−fgt: 1.00 [1135/1136]
GhostDiagnostic−chr: −2.515

Centroid−sig: N/A
Centroid−so: 0.531 arcsec [0.93σ]
OotOffset−rm: 0.347 arcsec [1.30σ]
KicOffset−rm: 0.349 arcsec [1.30σ]
OotOffset−st: 4/4/4/4 [16]
KicOffset−st: 4/4/4/4 [16]
DiffImageQuality−fgm: 0.88 [14/16]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 01−Feb−2016 02:52:32 Z

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