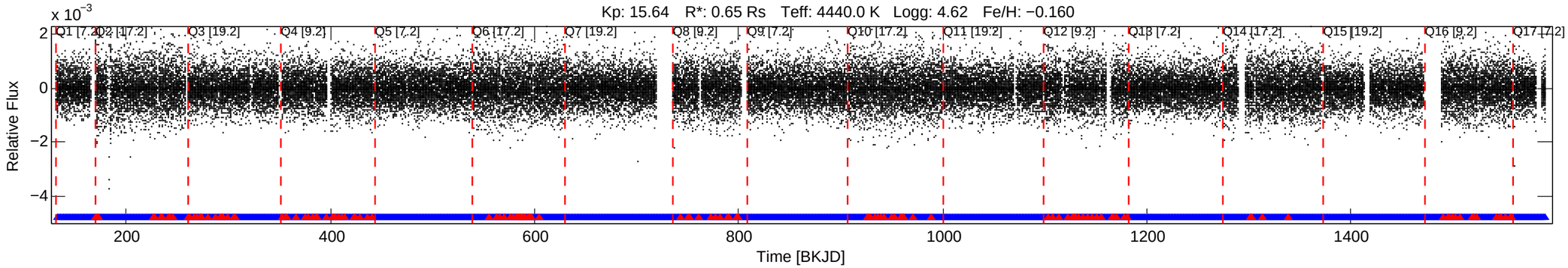
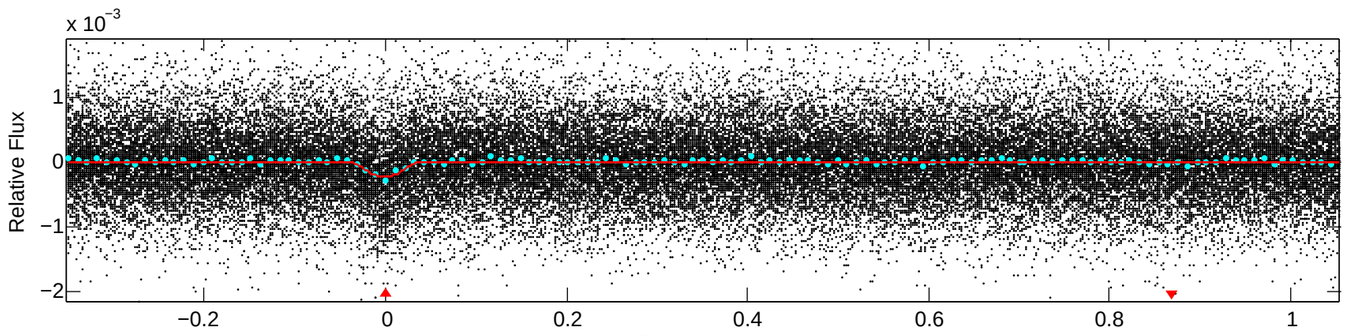
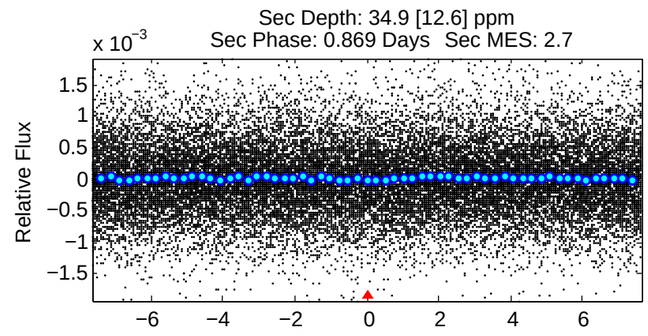
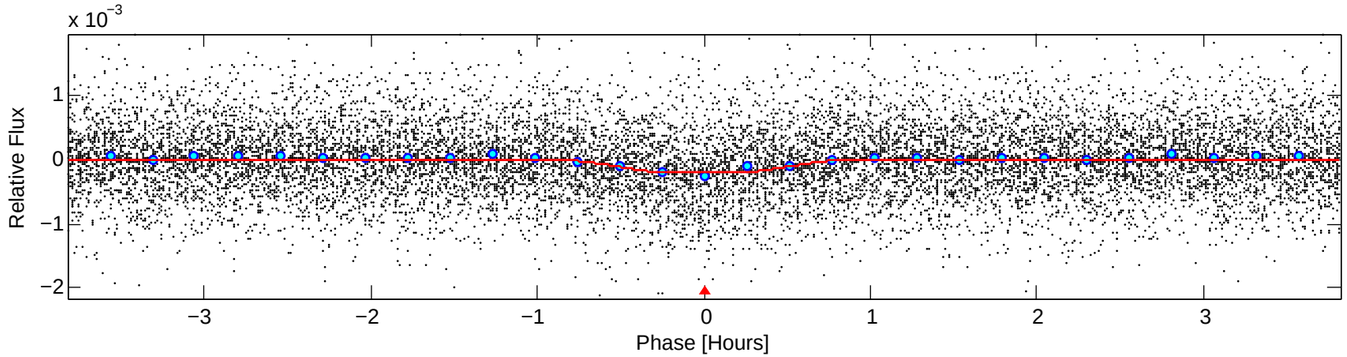
KIC: 8940918 Candidate: 1 of 1 Period: 1.406 d
KOI: K04784.01 Corr: 0.940

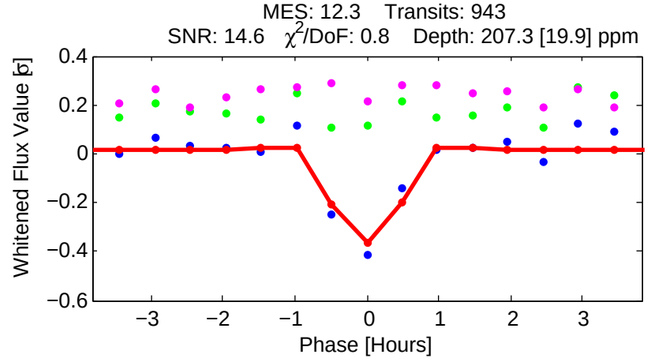
Kp: 15.64 R*: 0.65 Rs Teff: 4440.0 K Logg: 4.62 Fe/H: −0.160

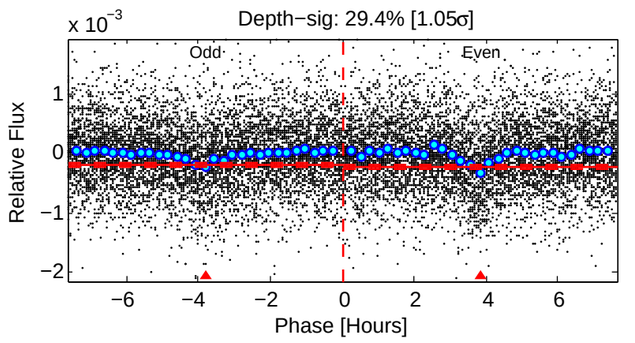


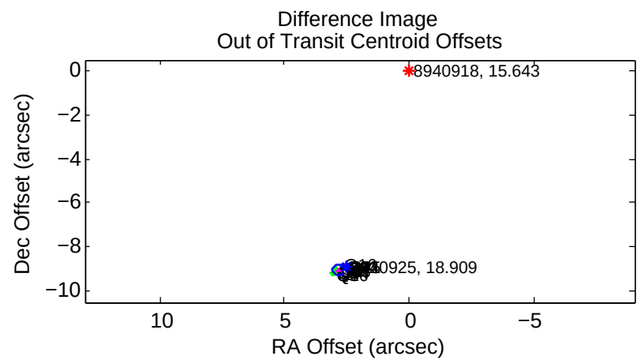












DV Fit Results:

Period = 1.40589 [0.00001] d
Epoch = 132.0160 [0.0013] BKJD
Rp/R* = 0.0163 [0.0122]
a/R* = 4.14 [10.78]
b = 0.90 [0.63]

Seff = 329.43 [50.27]
Teq = 1086 [41] K
Rp = 1.16 [0.88] Re
a = 0.0212 [0.0015] AU

Ag = 6.42 [9.92] [0.55σ]
Teffp = 2674 [1033] K [1.54σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 5.17e−33
RollingBand−fgt: 0.86 [774/900]
GhostDiagnostic−chr: −0.5172

Centroid−sig: 0.0%
Centroid−so: 32.722 arcsec [26.22σ]
OotOffset−rm: 9.487 arcsec [117.48σ]
KicOffset−rm: 9.446 arcsec [119.13σ]
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]