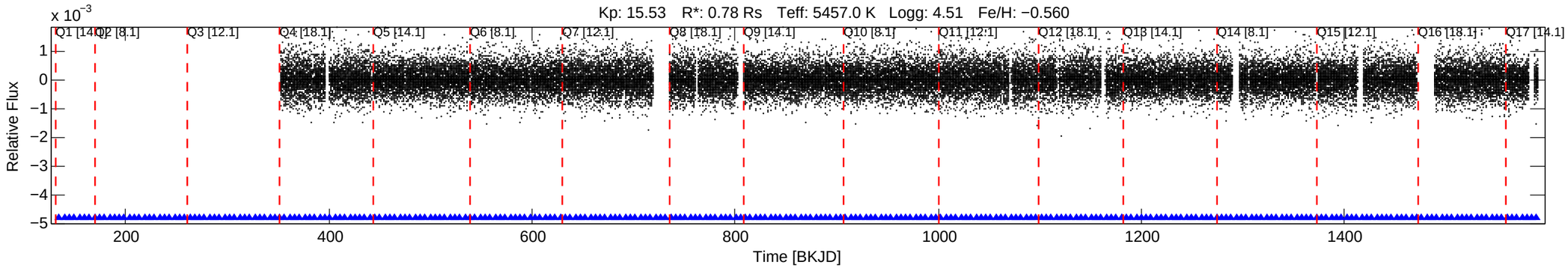
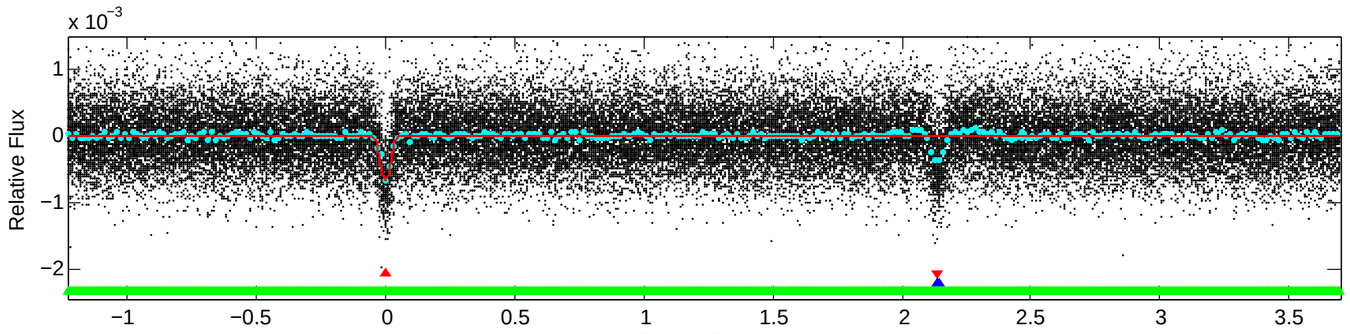
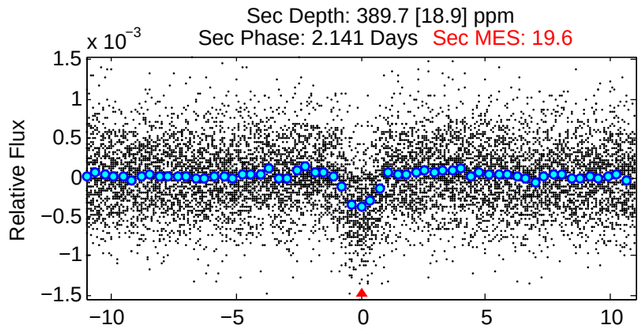
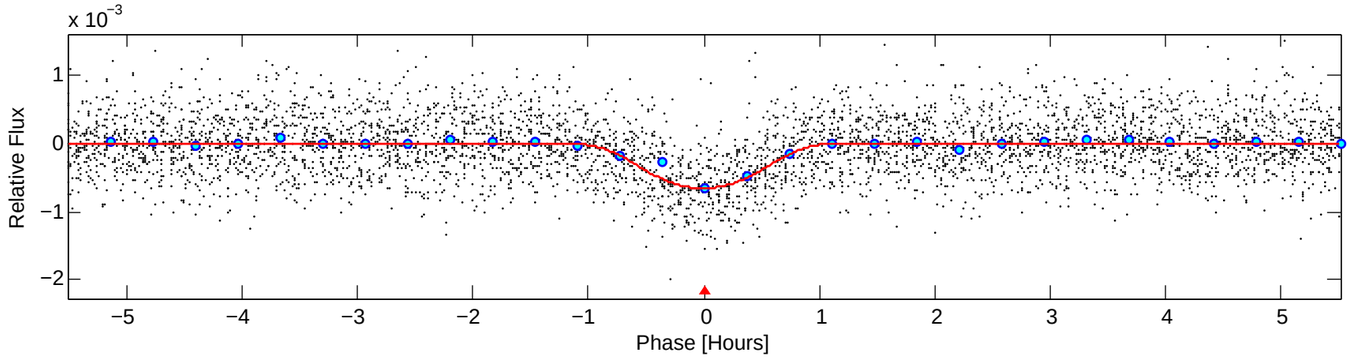
KIC: 7362696 Candidate: 1 of 3 Period: 4.931 d
KOI: K03937.01 Corr: 0.966

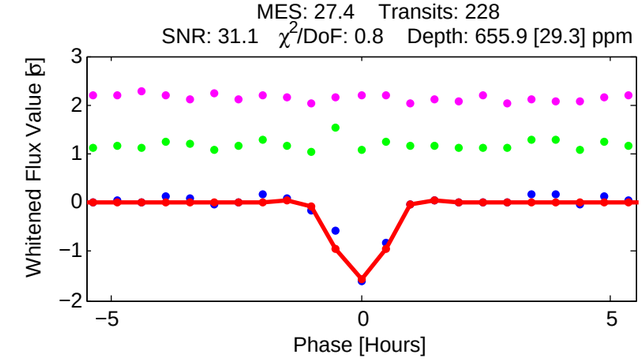
Kp: 15.53 R*: 0.78 Rs Teff: 5457.0 K Logg: 4.51 Fe/H: −0.560

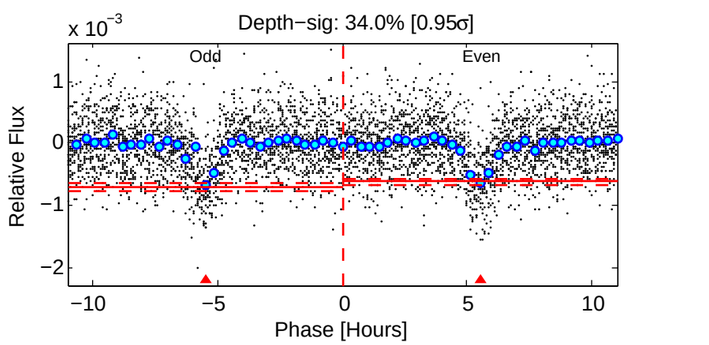


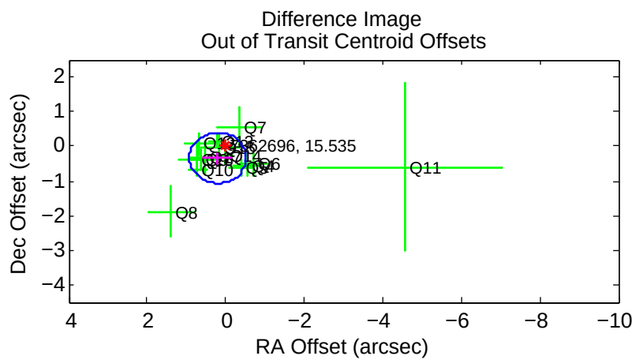












DV Fit Results:

Period = 4.93127 [0.00001] d
Epoch = 134.8261 [0.0014] BKJD
Rp/R* = 0.0415 [0.0556]
a/R* = 6.64 [2.68]
b = 0.99 [0.09]

Seff = 187.84 [47.24]
Teq = 944 [59] K
Rp = 3.53 [4.76] Re
a = 0.0507 [0.0069] AU

Ag = 44.21 [118.79] [0.36σ]
Teffp = 3763 [2525] K [1.12σ]

DV Diagnostic Results:

ShortPeriod−sig: 100.0% [26.60σ]
LongPeriod−sig: 0.0% [0.00σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.22e−85
RollingBand−fgt: 1.00 [222/222]
GhostDiagnostic−chr: 3.515

Centroid−sig: 0.2%
Centroid−so: 0.621 arcsec [1.40σ]
OotOffset−rm: 0.396 arcsec [1.63σ]
KicOffset−rm: 0.209 arcsec [0.60σ]
OotOffset−st: 3/3/4/4 [14]
KicOffset−st: 3/3/4/4 [14]
DiffImageQuality−fgm: 0.93 [13/14]
DiffImageOverlap−fno: 0.00 [0/14]