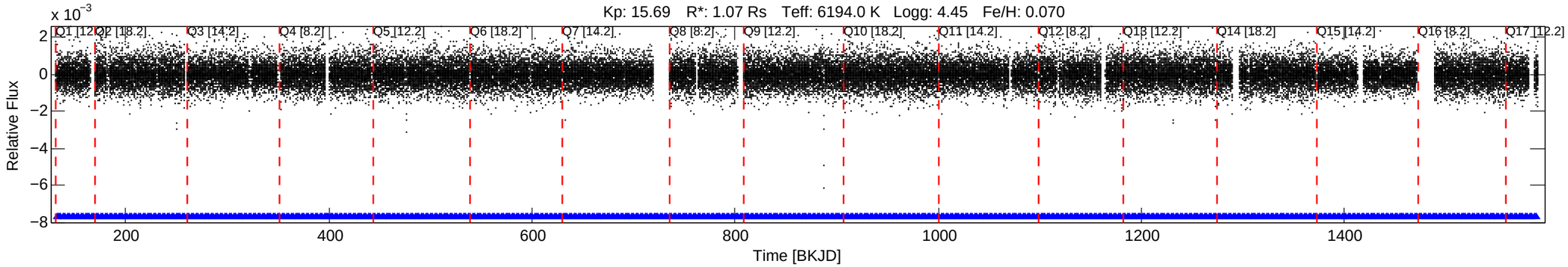
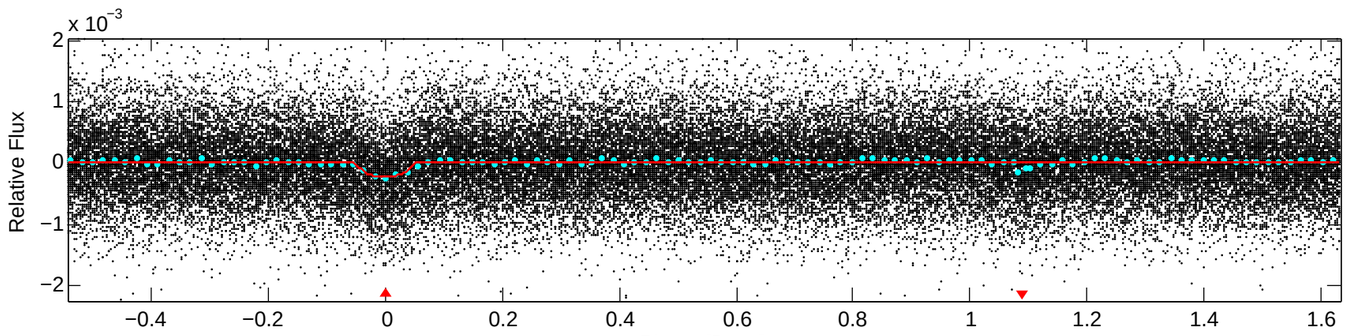
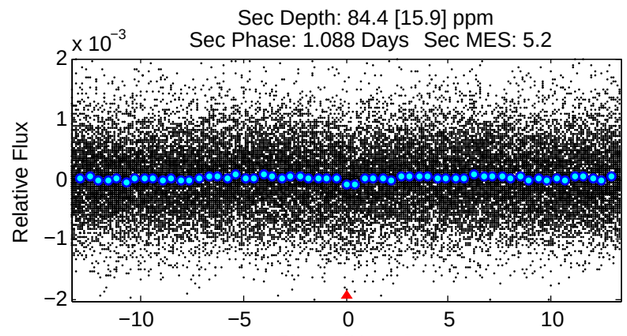
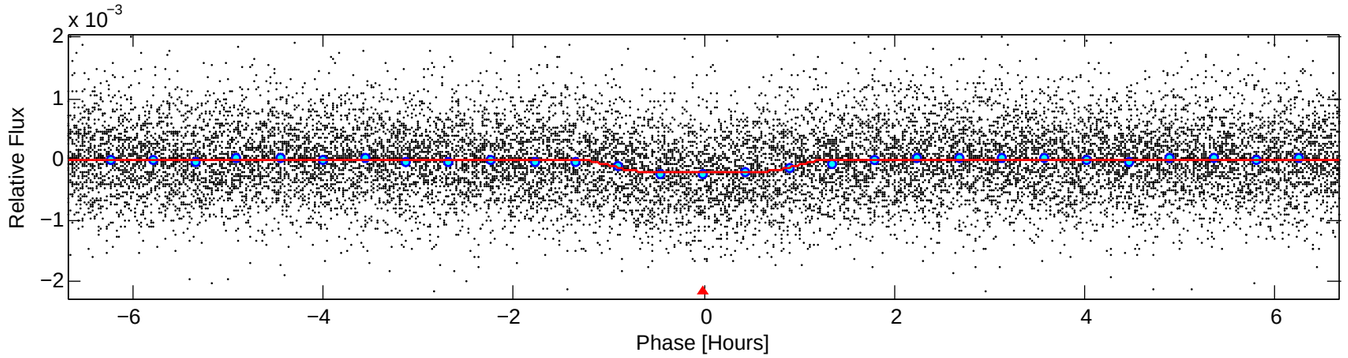
KIC: 9640907 Candidate: 1 of 1 Period: 2.178 d
KOI: K04172 Corr: No Ephemeris Match

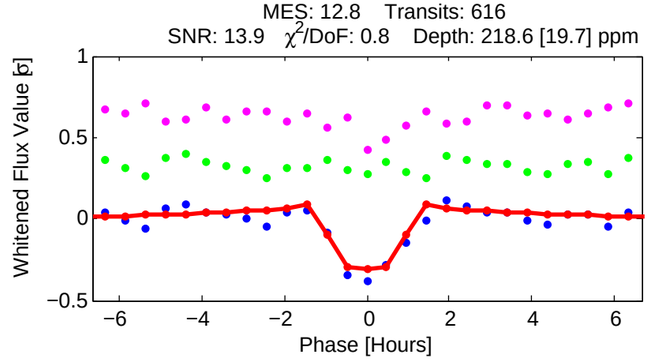
Kp: 15.69 R*: 1.07 Rs Teff: 6194.0 K Logg: 4.45 Fe/H: 0.070

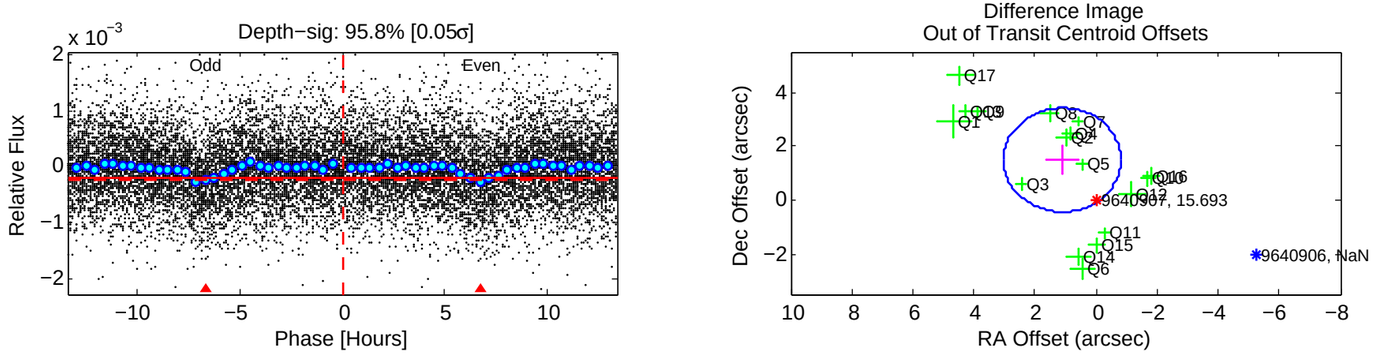












DV Fit Results:

Period = 2.17813 [0.00001] d
Epoch = 132.0273 [0.0020] BKJD
Rp/R* = 0.0161 [0.0051]
a/R* = 3.53 [5.30]
b = 0.91 [0.32]

Seff = 1260.81 [549.50]
Teq = 1519 [166] K
Rp = 1.88 [0.87] Re
a = 0.0346 [0.0097] AU

Ag = 15.73 [12.16] [1.21σ]
Teffp = 4679 [797] K [3.88σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 8.66e−36
RollingBand−fgt: 1.00 [588/588]
GhostDiagnostic−chr: 0.1832

Centroid−sig: 0.3%
Centroid−so: 1.766 arcsec [2.04σ]
OotOffset−rm: 1.851 arcsec [2.88σ]
KicOffset−rm: 1.862 arcsec [3.17σ]
OotOffset−st: 4/4/4/5 [17]
KicOffset−st: 4/4/4/5 [17]
DiffImageQuality−fgm: 0.24 [4/17]
DiffImageOverlap−fno: 1.00 [17/17]