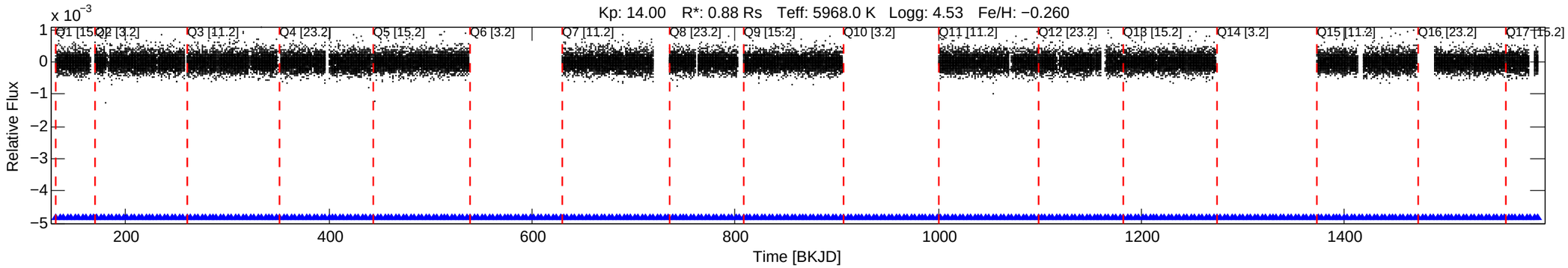
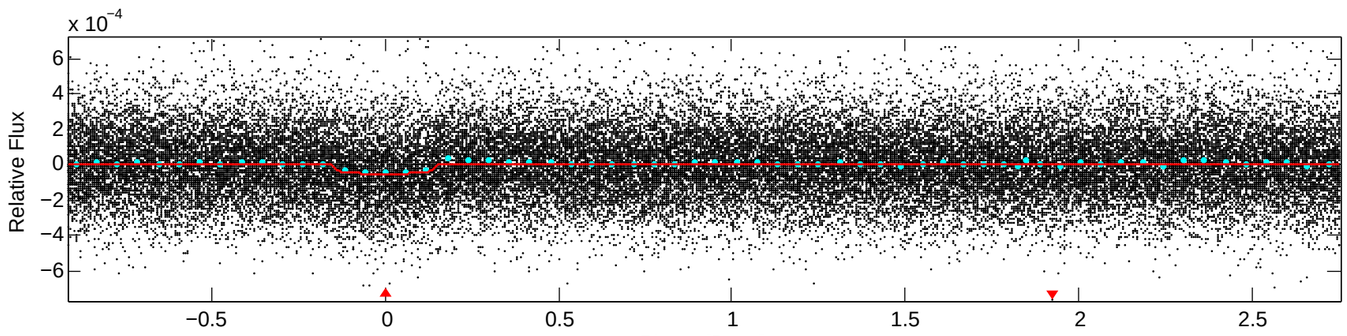
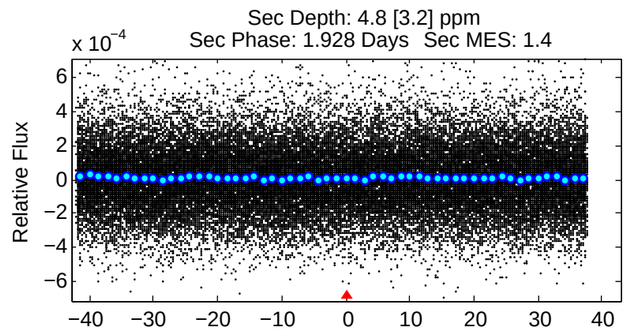
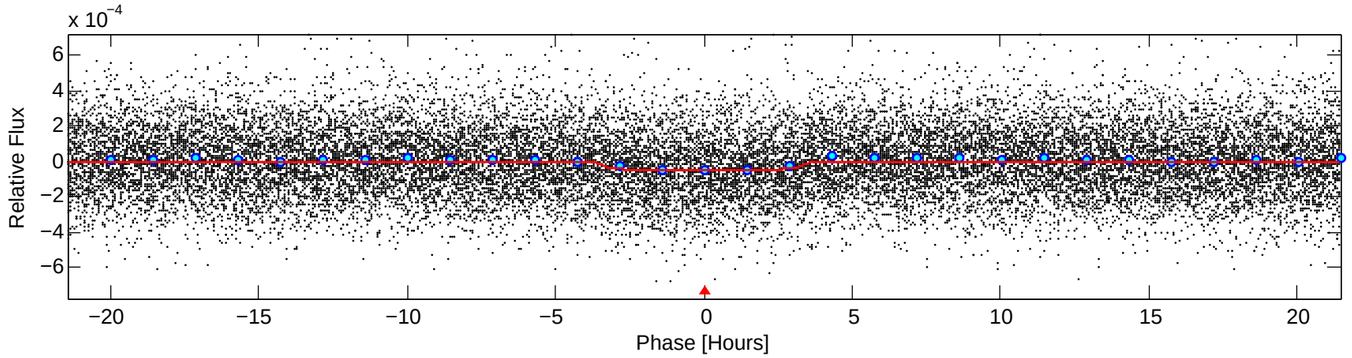
KIC: 5632701 Candidate: 1 of 1 Period: 3.675 d
KOI: K04213.01 Corr: 0.989

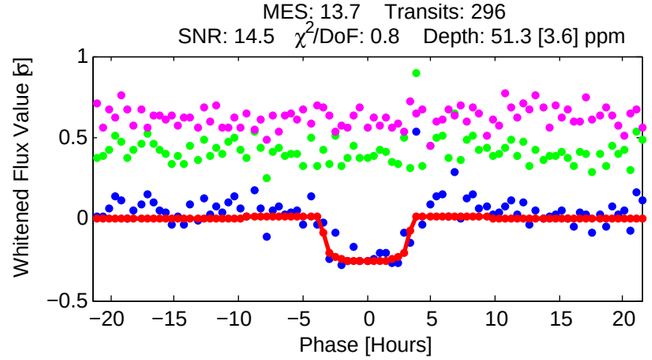
Kp: 14.00 R*: 0.88 Rs Teff: 5968.0 K Logg: 4.53 Fe/H: −0.260

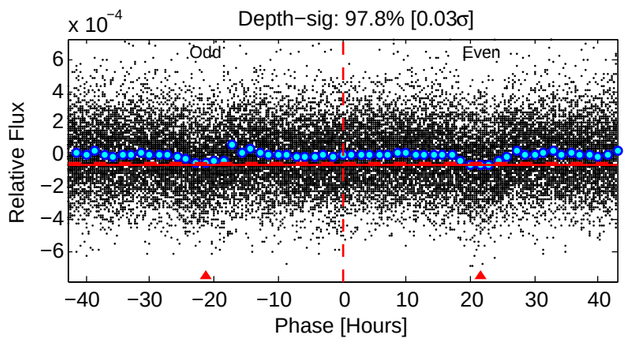


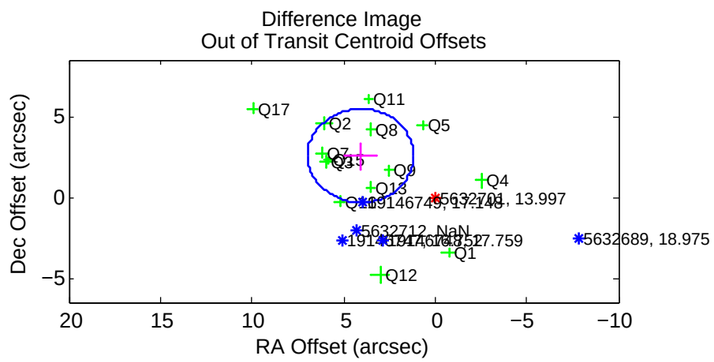












DV Fit Results:

Period = 3.67512 [0.00003] d
Epoch = 131.6840 [0.0062] BKJD
Rp/R* = 0.0077 [0.0020]
a/R* = 2.02 [2.07]
b = 0.90 [0.29]

Seff = 414.79 [72.03]
Teq = 1151 [50] K
Rp = 0.74 [0.21] Re
a = 0.0461 [0.0050] AU

Ag = 10.14 [8.82] [1.04σ]
Teffp = 3175 [679] K [2.97σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 2.92e−44
RollingBand−fgt: 1.00 [278/278]
GhostDiagnostic−chr: −0.04813

Centroid−sig: 0.7%
Centroid−so: 1.841 arcsec [2.07σ]
OotOffset−rm: 4.806 arcsec [4.98σ]
KicOffset−rm: 4.818 arcsec [4.88σ]
OotOffset−st: 1/4/4/5 [14]
KicOffset−st: 1/4/4/5 [14]
DiffImageQuality−fgm: 0.07 [1/14]
DiffImageOverlap−fno: 1.00 [14/14]