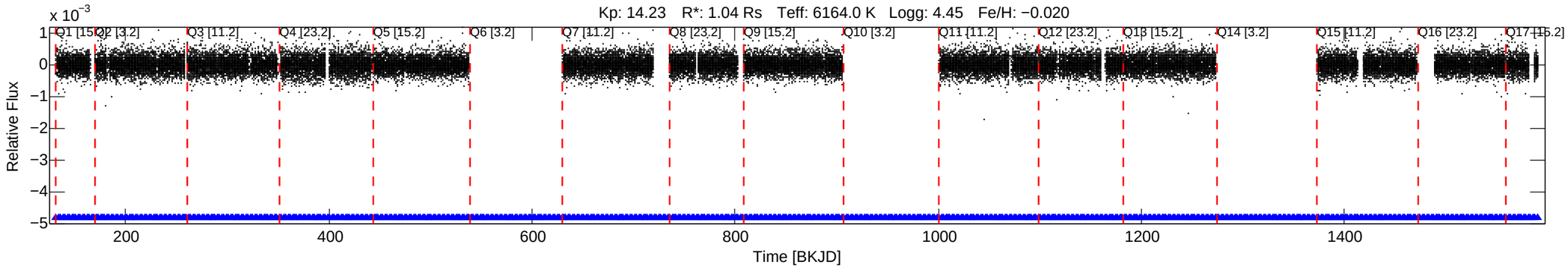
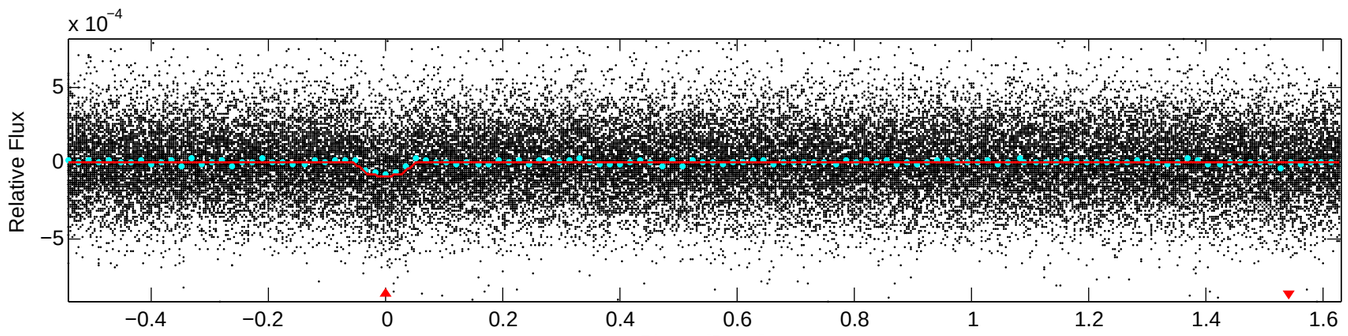
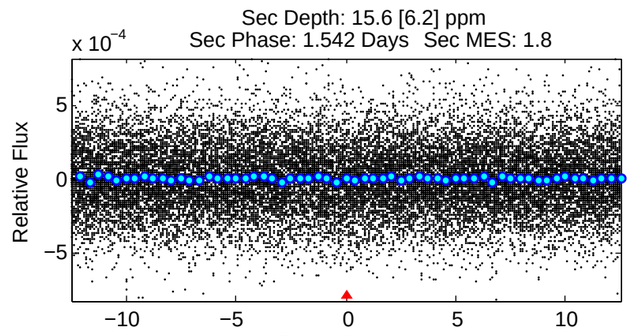
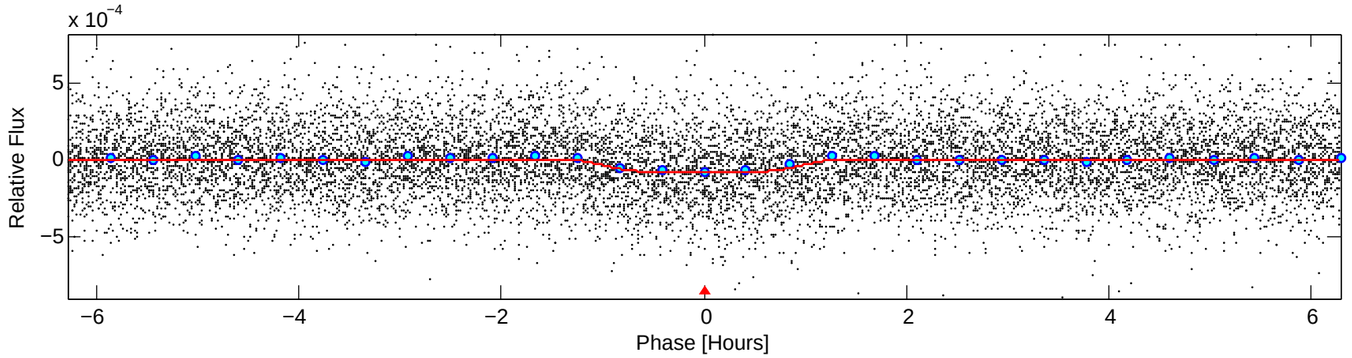
KIC: 4935172 Candidate: 1 of 1 Period: 2.173 d
KOI: K02962.01 Corr: 0.979

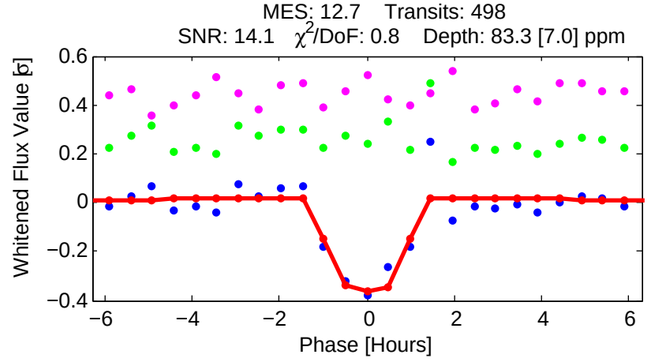
Kp: 14.23 R*: 1.04 Rs Teff: 6164.0 K Logg: 4.45 Fe/H: −0.020

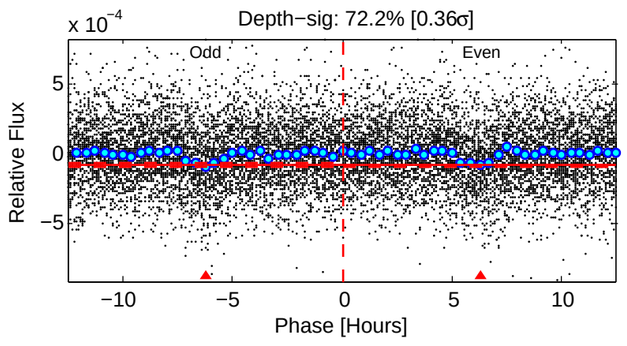


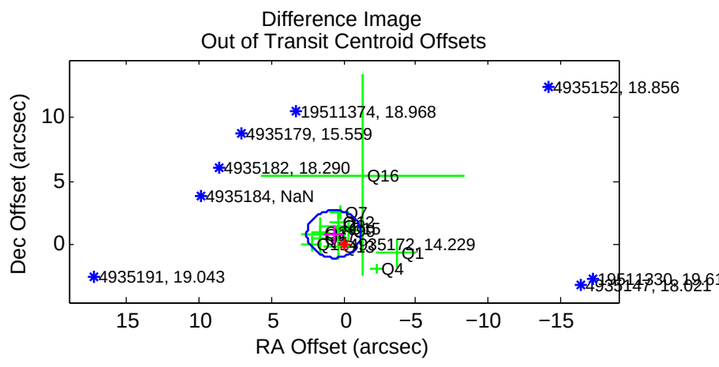












DV Fit Results:

Period = 2.17292 [0.00001] d
Epoch = 131.7323 [0.0023] BKJD
Rp/R* = 0.0094 [0.0045]
a/R* = 4.58 [10.50]
b = 0.84 [0.88]

Seff = 1220.01 [512.62]
Teq = 1507 [158] K
Rp = 1.08 [0.62] Re
a = 0.0340 [0.0093] AU

Ag = 8.60 [9.44] [0.80σ]
Teffp = 3990 [1031] K [2.38σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.82e−36
RollingBand−fgt: 1.00 [469/469]
GhostDiagnostic−chr: 1.491

Centroid−sig: 61.2%
Centroid−so: 0.755 arcsec [0.89σ]
OotOffset−rm: 1.075 arcsec [1.73σ]
KicOffset−rm: 1.036 arcsec [1.66σ]
OotOffset−st: 1/3/4/5 [13]
KicOffset−st: 1/3/4/5 [13]
DiffImageQuality−fgm: 0.54 [7/13]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 23:05:17 Z

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