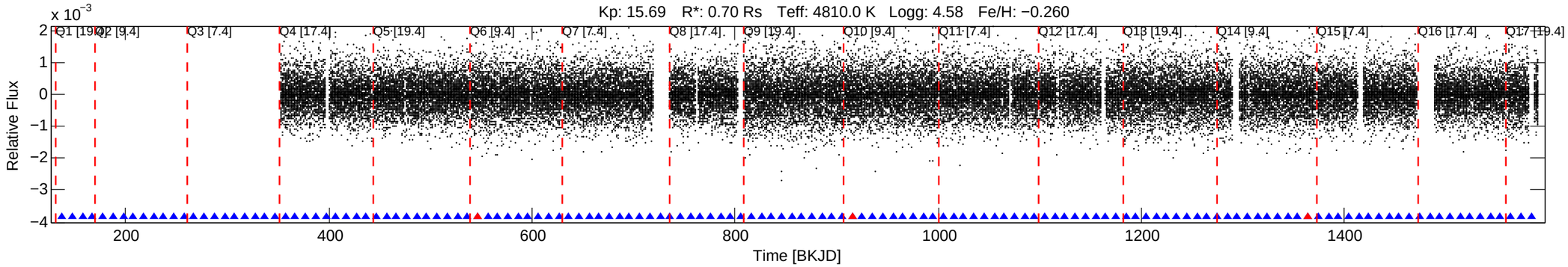
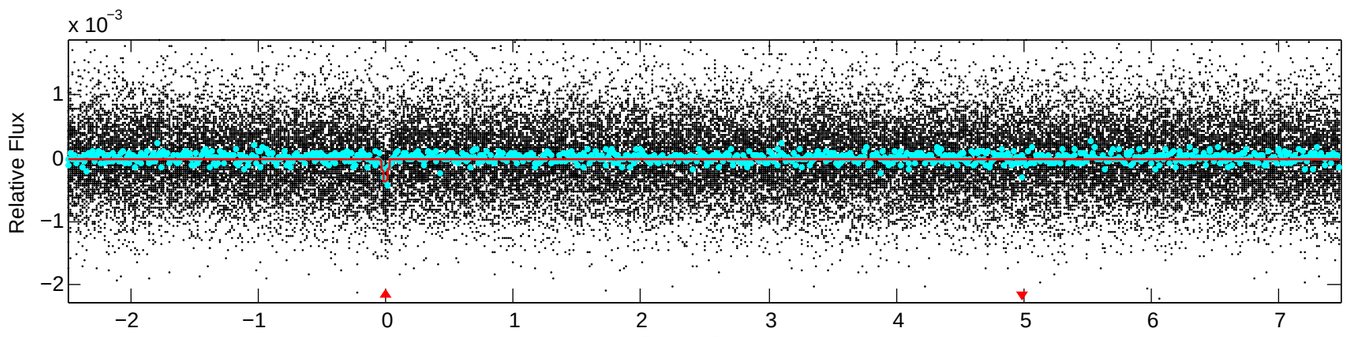
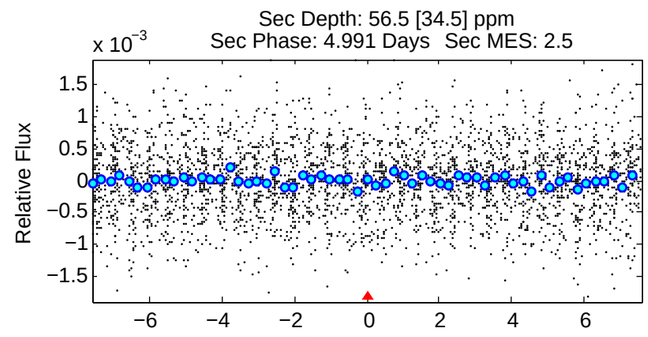
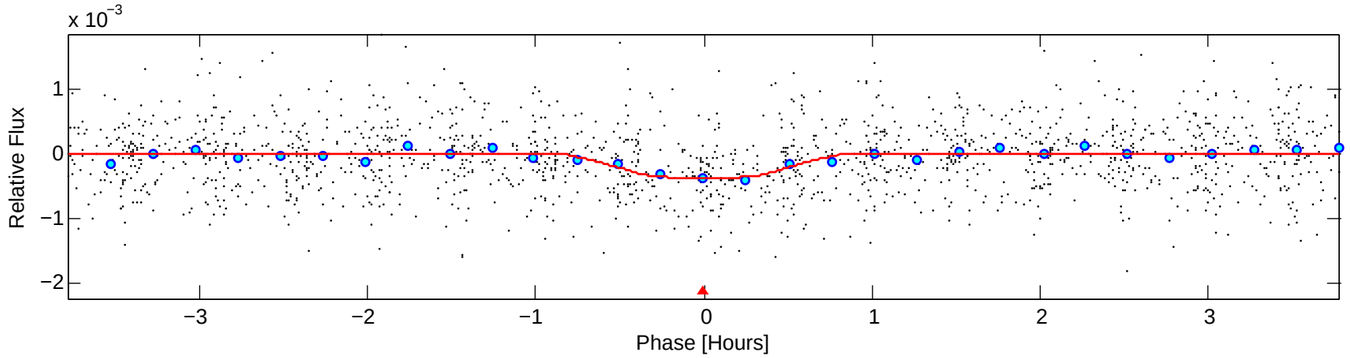
KIC: 7771181 Candidate: 1 of 1 Period: 9.972 d
KOI: K04797.01 Corr: 0.885

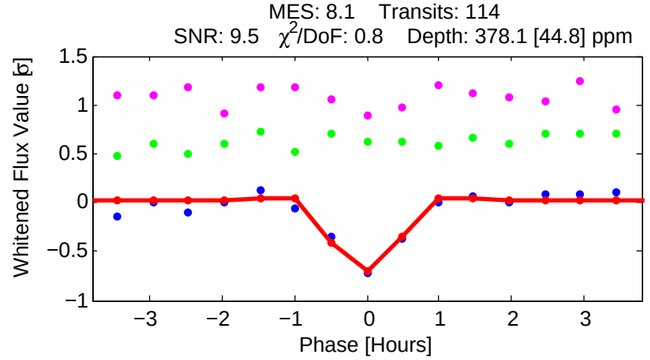
Kp: 15.69 R*: 0.70 Rs Teff: 4810.0 K Logg: 4.58 Fe/H: −0.260

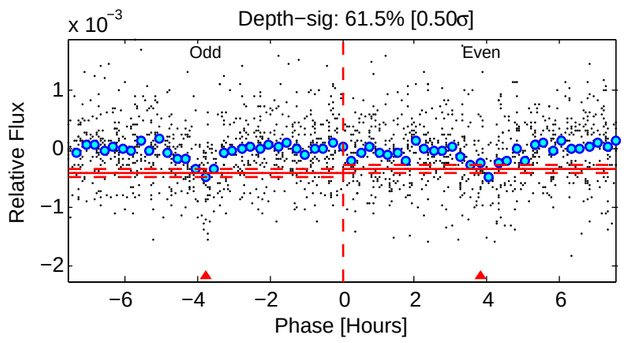


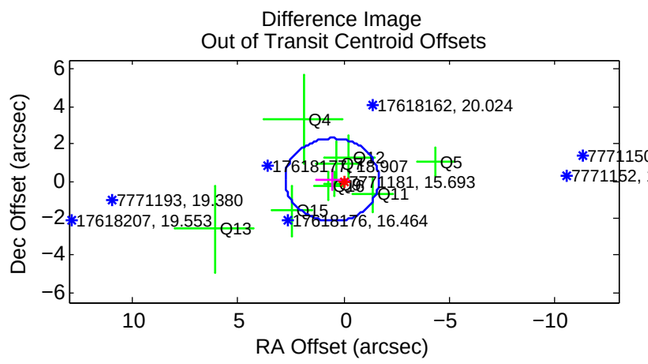












DV Fit Results:

Period = 9.97208 [0.00005] d
Epoch = 137.7068 [0.0042] BKJD
Rp/R* = 0.0202 [0.0350]
a/R* = 37.85 [227.75]
b = 0.81 [2.72]

Seff = 36.60 [6.67]
Teq = 627 [29] K
Rp = 1.53 [2.66] Re
a = 0.0797 [0.0062] AU

Ag = 83.84 [294.93] [0.28σ]
Teffp = 2934 [2581] K [0.89σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.8%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 1.54e−15
RollingBand−fgt: 0.97 [109/112]
GhostDiagnostic−chr: −3.003

Centroid−sig: 59.2%
Centroid−so: 2.553 arcsec [2.81σ]
OotOffset−rm: 0.553 arcsec [0.75σ]
KicOffset−rm: 1.275 arcsec [2.90σ]
OotOffset−st: 0/3/3/3 [9]
KicOffset−st: 1/3/3/3 [10]
DiffImageQuality−fgm: 0.00 [0/10]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 20:54:54 Z

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