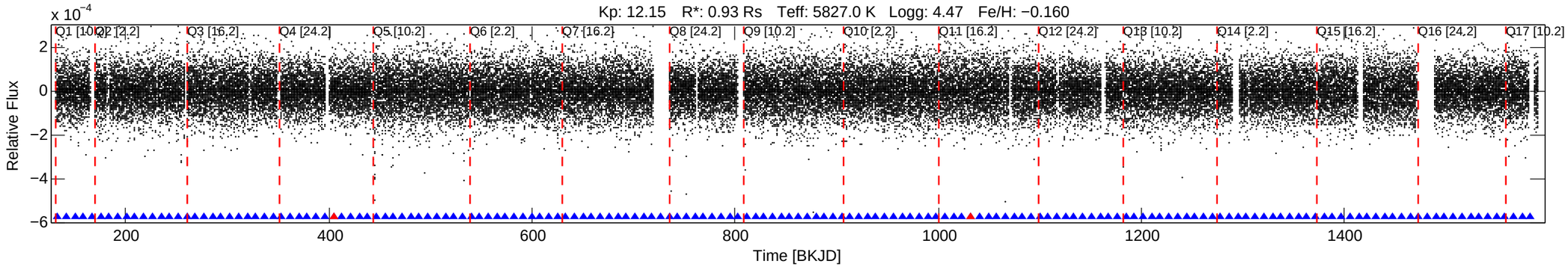
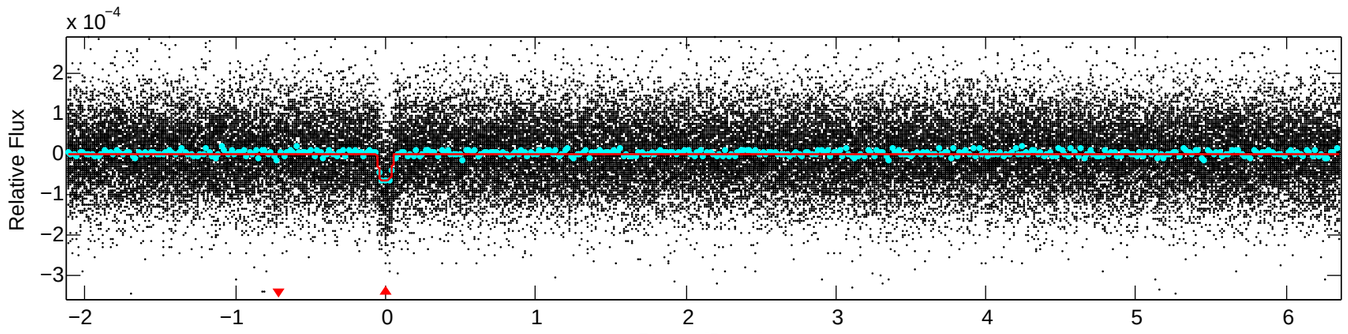
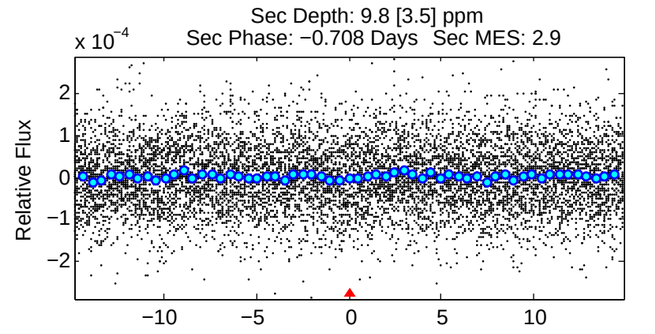
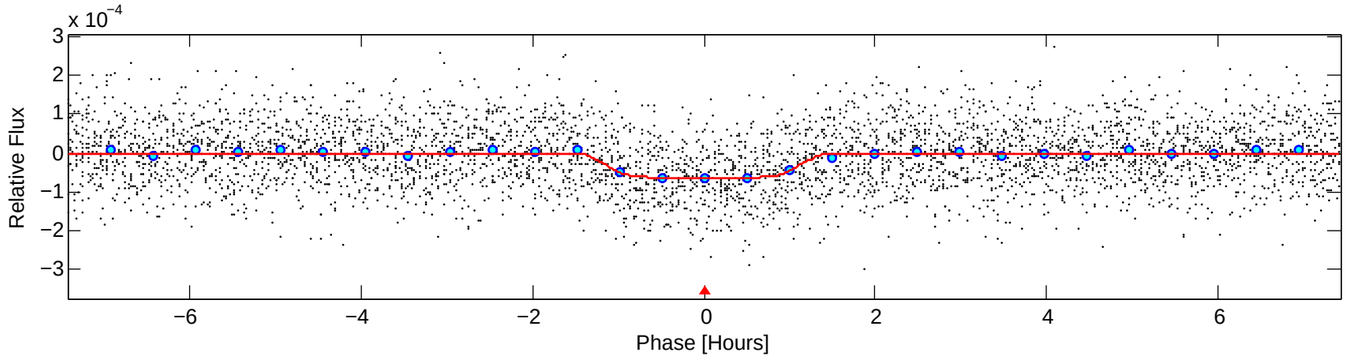
KIC: 3545135 Candidate: 1 of 1 Period: 8.483 d
KOI: K02755.01 Corr: 0.972

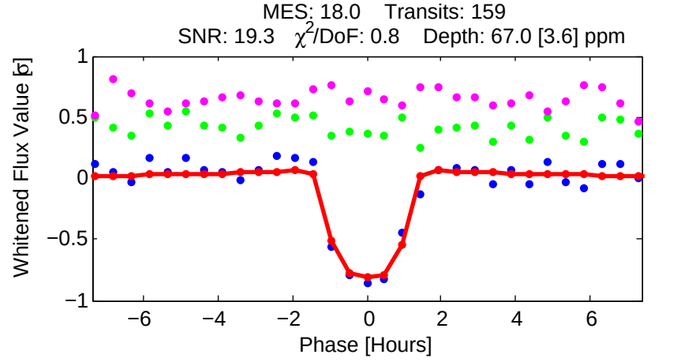
Kp: 12.15 R*: 0.93 Rs Teff: 5827.0 K Logg: 4.47 Fe/H: −0.160

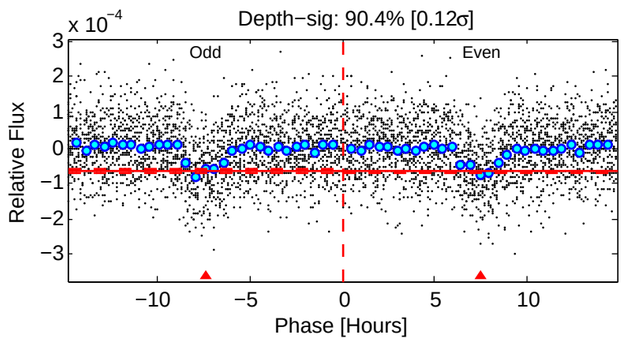


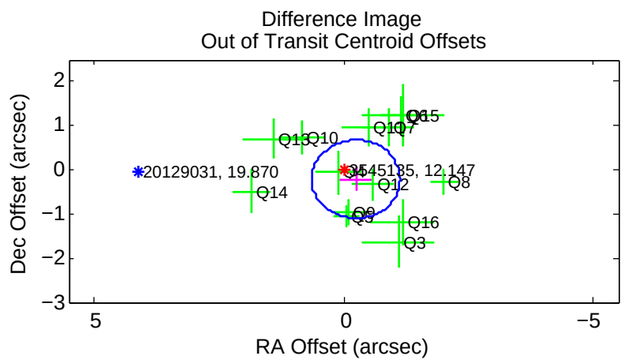












DV Fit Results:

Period = 8.48300 [0.00003] d
Epoch = 132.9650 [0.0027] BKJD
Rp/R* = 0.0089 [0.0032]
a/R* = 11.97 [20.98]
b = 0.90 [0.38]

Seff = 141.43 [29.31]
Teq = 879 [46] K
Rp = 0.91 [0.34] Re
a = 0.0797 [0.0098] AU

Ag = 41.54 [33.96] [1.19σ]
Teffp = 3451 [689] K [3.72σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.9%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 3.24e−71
RollingBand−fgt: 0.99 [151/153]
GhostDiagnostic−chr: 3.444

Centroid−sig: 15.6%
Centroid−so: 0.602 arcsec [0.78σ]
OotOffset−rm: 0.322 arcsec [1.09σ]
KicOffset−rm: 0.354 arcsec [1.25σ]
OotOffset−st: 3/4/4/3 [14]
KicOffset−st: 3/4/4/3 [14]
DiffImageQuality−fgm: 0.93 [13/14]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 20:50:09 Z

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