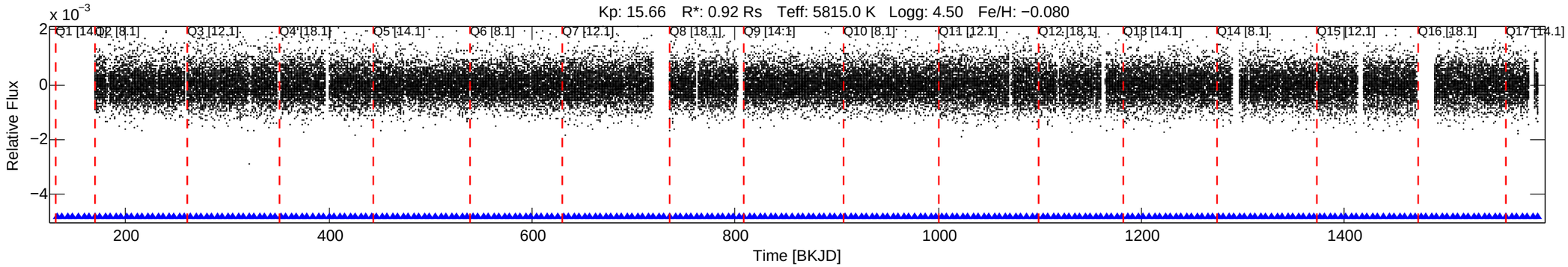
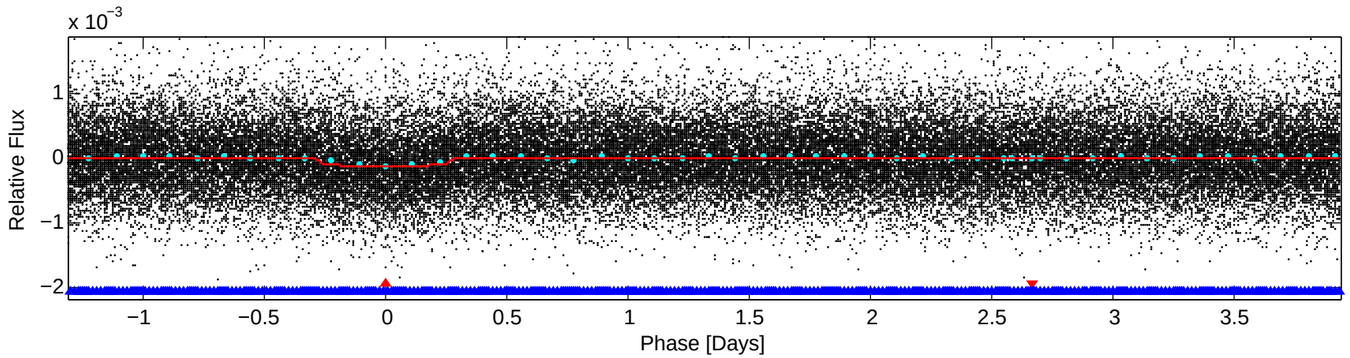
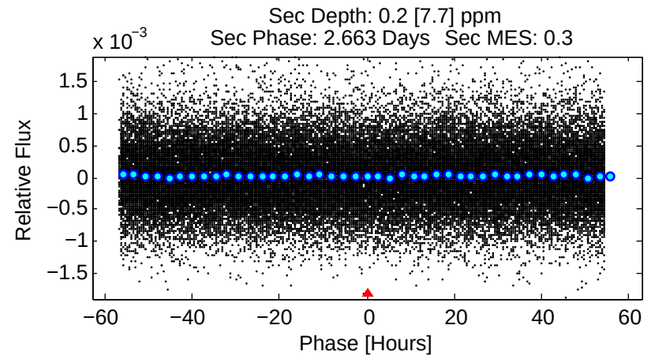
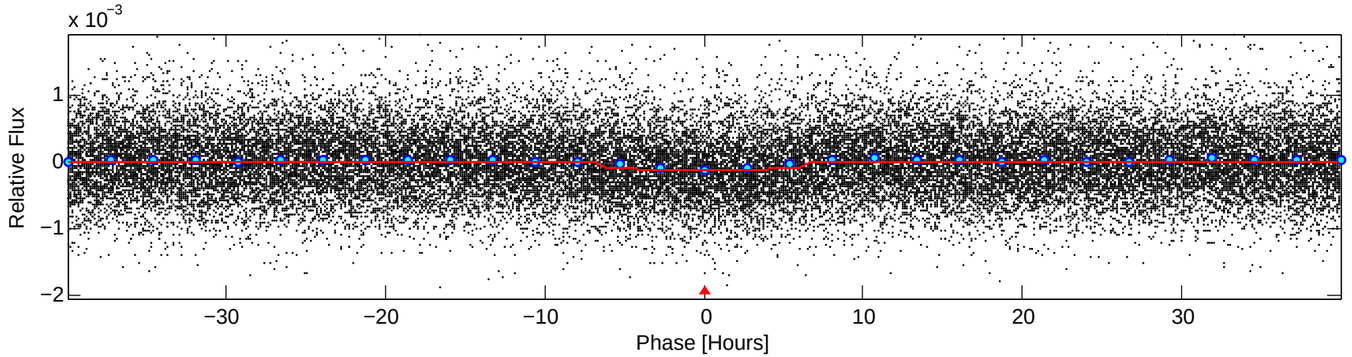
KIC: 6364215 Candidate: 1 of 2 Period: 5.244 d
KOI: K02404.02 Corr: 0.814

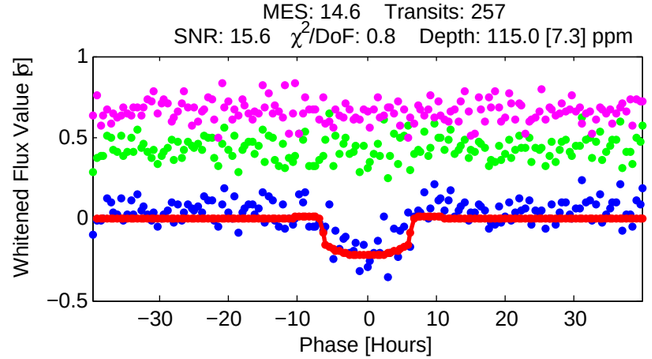
Kp: 15.66 R*: 0.92 Rs Teff: 5815.0 K Logg: 4.50 Fe/H: −0.080

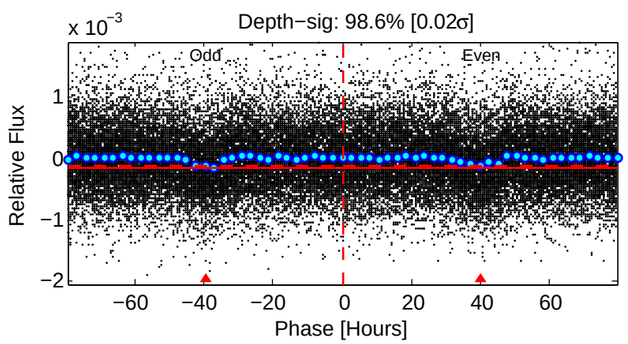


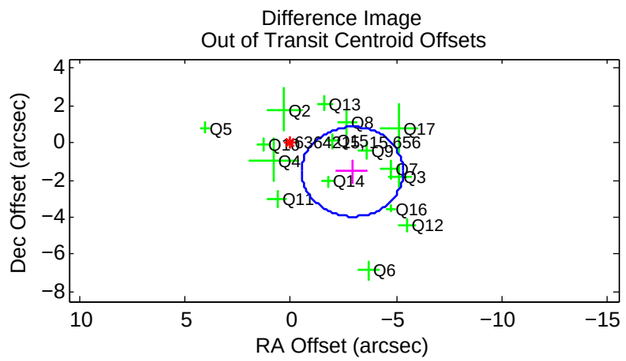












DV Fit Results:

Period = 5.24424 [0.00008] d
Epoch = 132.5887 [0.0108] BKJD
Rp/R* = 0.0107 [0.0035]
a/R* = 2.19 [2.60]
b = 0.75 [0.86]

Seff = 252.01 [97.72]
Teq = 1016 [98] K
Rp = 1.07 [0.47] Re
a = 0.0585 [0.0146] AU

Ag = 0.25 [12.68] [−0.06σ]
Teffp = 1115 [13923] K [0.01σ]

DV Diagnostic Results:

ShortPeriod−sig: 100.0% [5.58σ]
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 8.43e−52
RollingBand−fgt: 1.00 [251/251]
GhostDiagnostic−chr: 0.1717

Centroid−sig: 12.7%
Centroid−so: 0.975 arcsec [1.06σ]
OotOffset−rm: 3.311 arcsec [4.14σ]
KicOffset−rm: 3.372 arcsec [4.23σ]
OotOffset−st: 4/4/4/4 [16]
KicOffset−st: 4/4/4/4 [16]
DiffImageQuality−fgm: 0.12 [2/16]
DiffImageOverlap−fno: 0.19 [3/16]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 15:15:57 Z

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