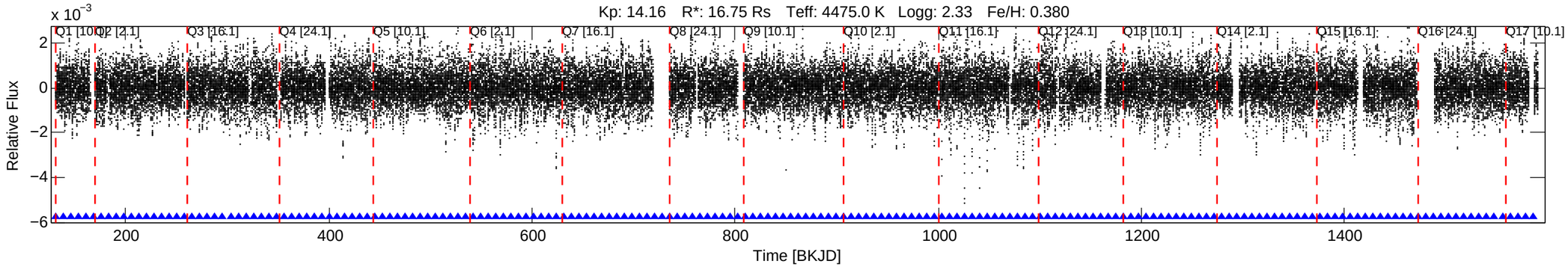
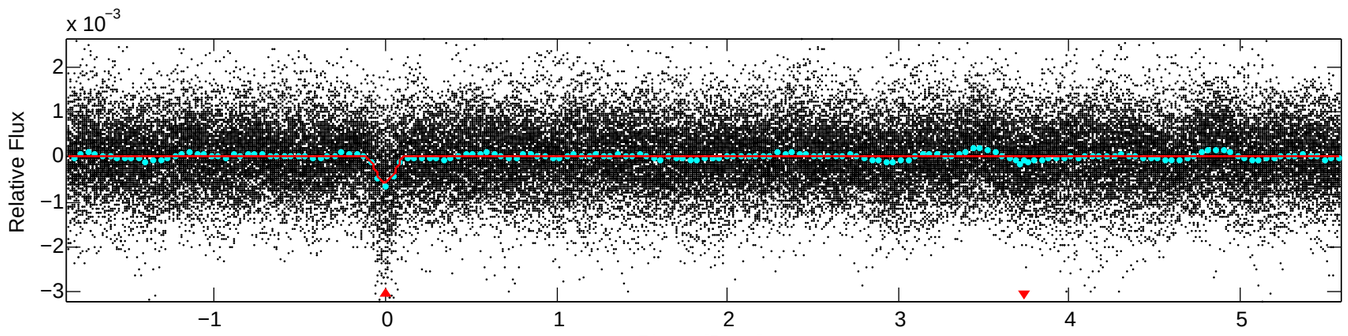
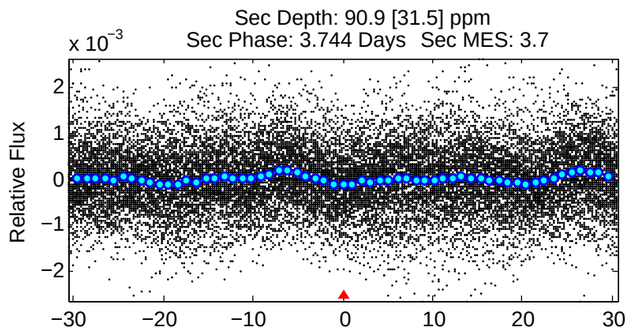
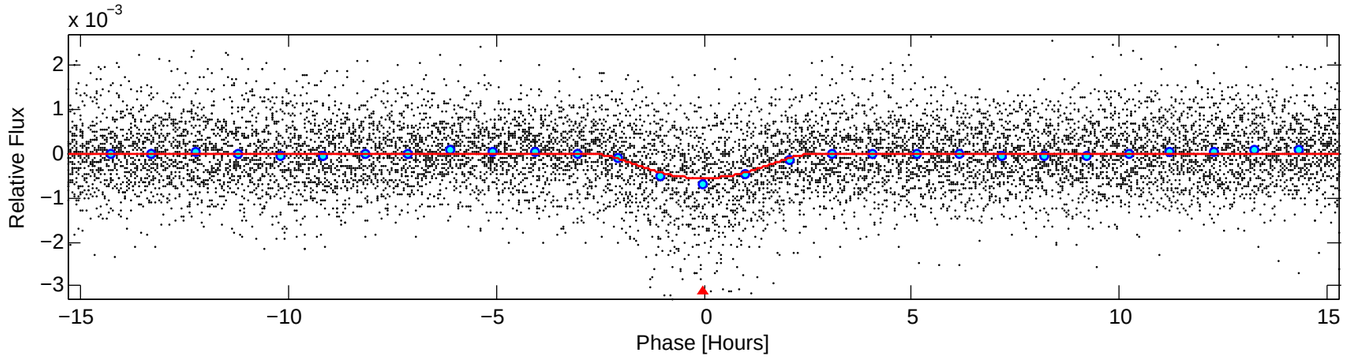
KIC: 2437804 Candidate: 1 of 1 Period: 7.453 d
KOI: K06269.01 Corr: 0.852

Kp: 14.16 R*: 16.75 Rs Teff: 4475.0 K Logg: 2.33 Fe/H: 0.380

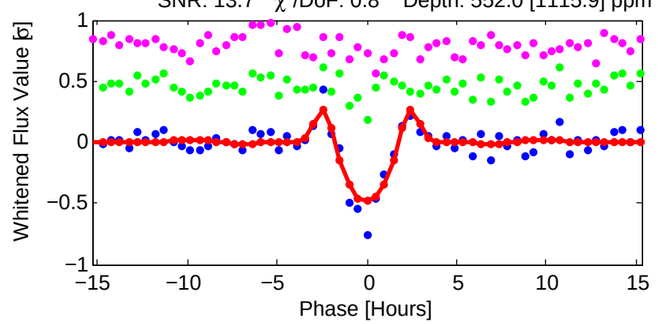


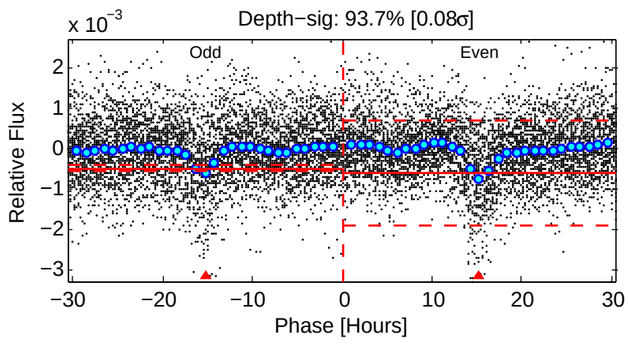


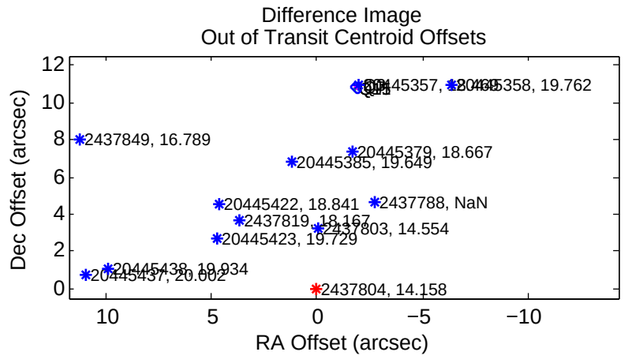




MES: 13.4 Transits: 177
SNR: 13.7 χ^2/DoF: 0.8 Depth: 552.0 [1115.9] ppm







DV Fit Results:

Period = 7.45318 [0.00004] d
Epoch = 131.7602 [0.0047] BKJD
Rp/R* = 0.0467 [0.0402]
a/R* = 3.60 [0.66]
b = 1.00 [0.12]

Seff = 10740.90 [1742.20]
Teq = 2596 [105] K
Rp = 85.30 [75.20] Re
a = 0.0969 [0.0125] AU

Ag = 0.06 [0.11] [−8.22σ]
Teffp = 2023 [889] K [−0.64σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 0.1%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 1.83e−38
RollingBand−fgt: 1.00 [169/169]
GhostDiagnostic−chr: −0.2319

Centroid−sig: 0.0%
Centroid−so: 30.951 arcsec [113.15σ]
OotOffset−rm: 10.961 arcsec [124.47σ]
KicOffset−rm: 10.974 arcsec [131.82σ]
OotOffset−st: 0/4/0/0 [4]
KicOffset−st: 0/4/0/0 [4]
DiffImageQuality−fgm: 1.00 [4/4]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 16:32:48 Z

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