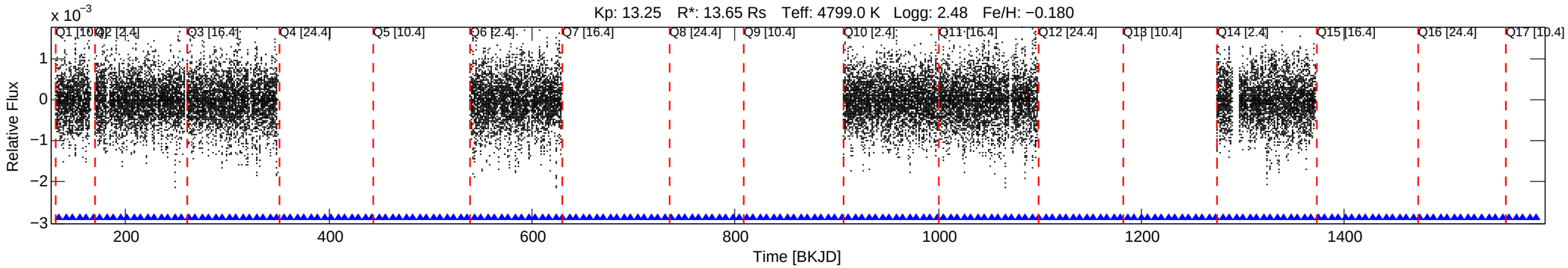
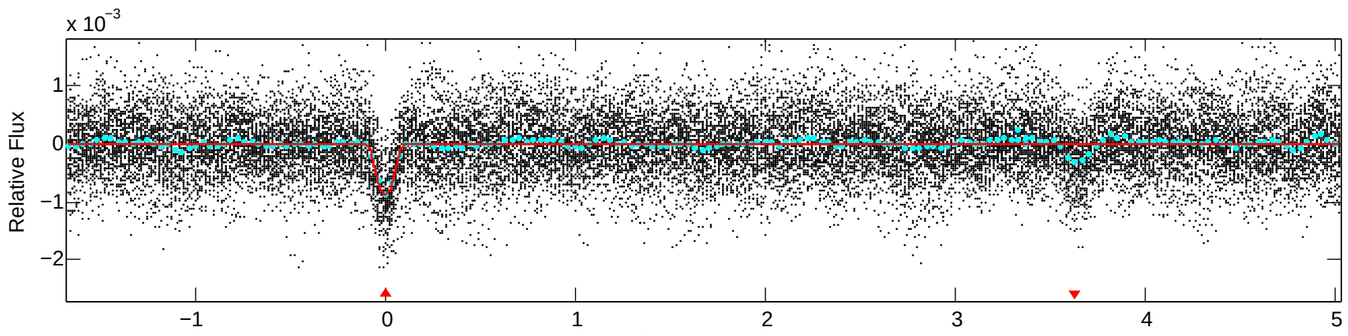
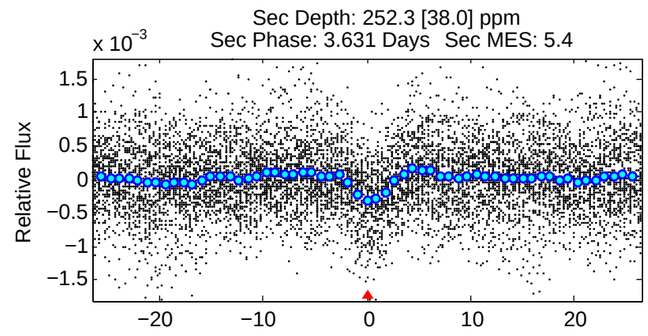
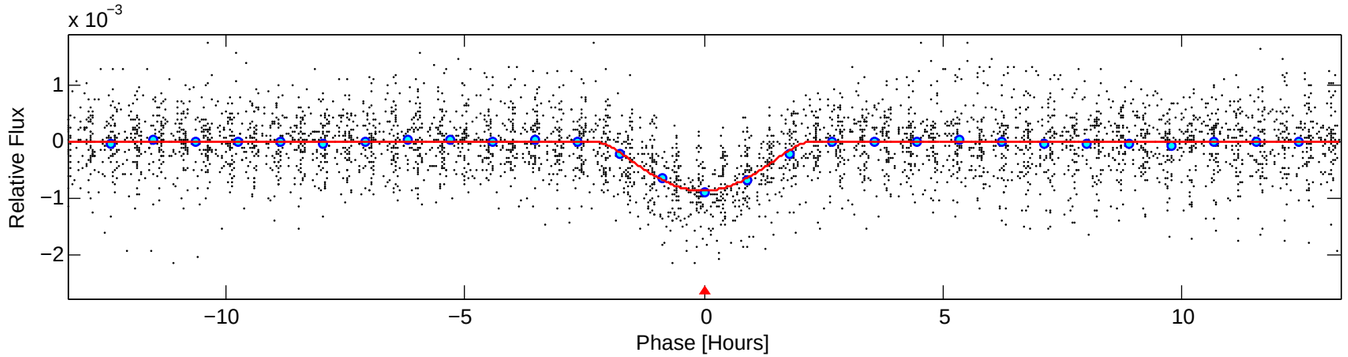
KIC: 2574543 Candidate: 1 of 1 Period: 6.703 d
KOI: K04947.01 Corr: 0.969

Kp: 13.25 R*: 13.65 Rs Teff: 4799.0 K Logg: 2.48 Fe/H: −0.180

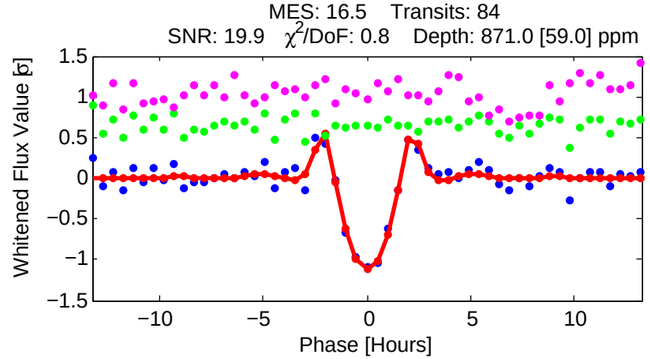


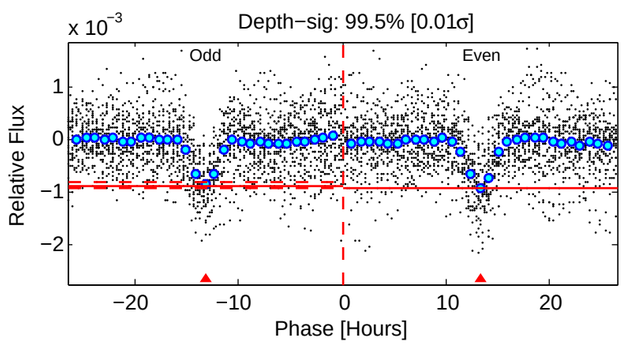


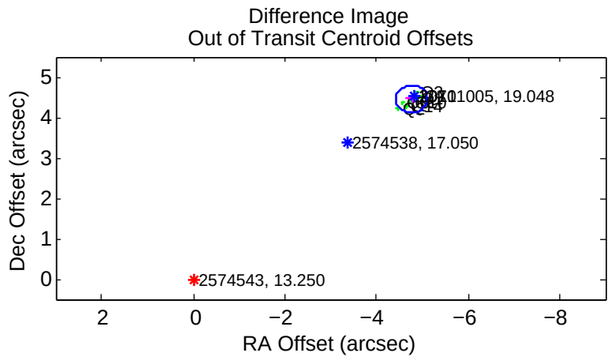




MES: 16.5 Transits: 84
SNR: 19.9 χ^2/DoF: 0.8 Depth: 871.0 [59.0] ppm







DV Fit Results:

Period = 6.70256 [0.00002] d
Epoch = 134.3771 [0.0024] BKJD
Rp/R* = 0.0553 [0.0314]
a/R* = 4.04 [0.49]
b = 1.00 [0.05]

Seff = 11410.56 [2423.85]
Teq = 2635 [140] K
Rp = 82.44 [51.18] Re
a = 0.0881 [0.0151] AU

Ag = 0.16 [0.18] [−4.59σ]
Teffp = 2571 [739] K [−0.09σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 92.0%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 8.84e−53
RollingBand−fgt: 1.00 [79/79]
GhostDiagnostic−chr: 0.0688

Centroid−sig: 0.0%
Centroid−so: 9.772 arcsec [55.48σ]
OotOffset−rm: 6.522 arcsec [56.87σ]
KicOffset−rm: 6.542 arcsec [75.67σ]
OotOffset−st: 4/2/0/1 [7]
KicOffset−st: 4/2/0/1 [7]
DiffImageQuality−fgm: 1.00 [7/7]
DiffImageOverlap−fno: 1.00 [7/7]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 15:26:40 Z

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