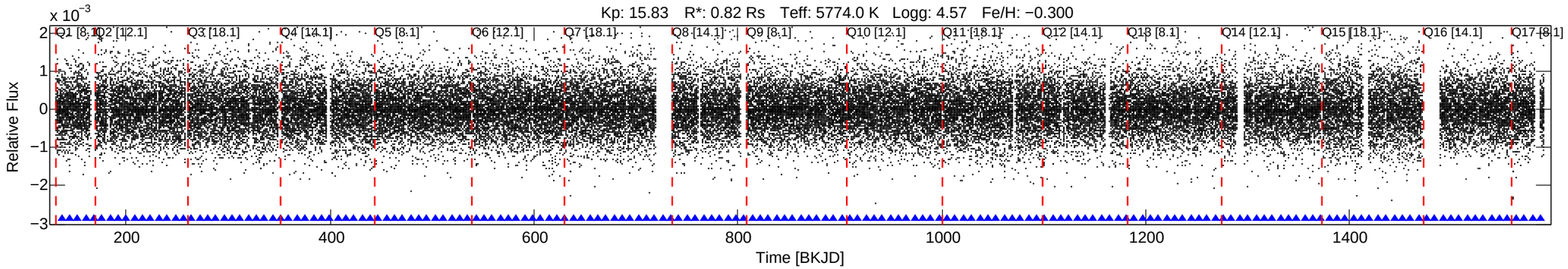
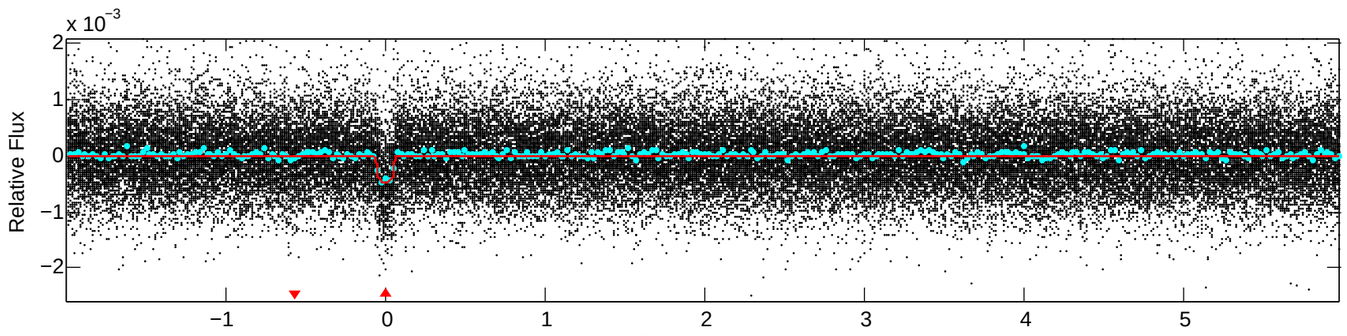
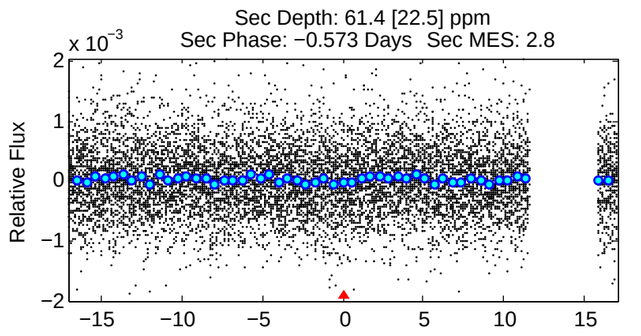
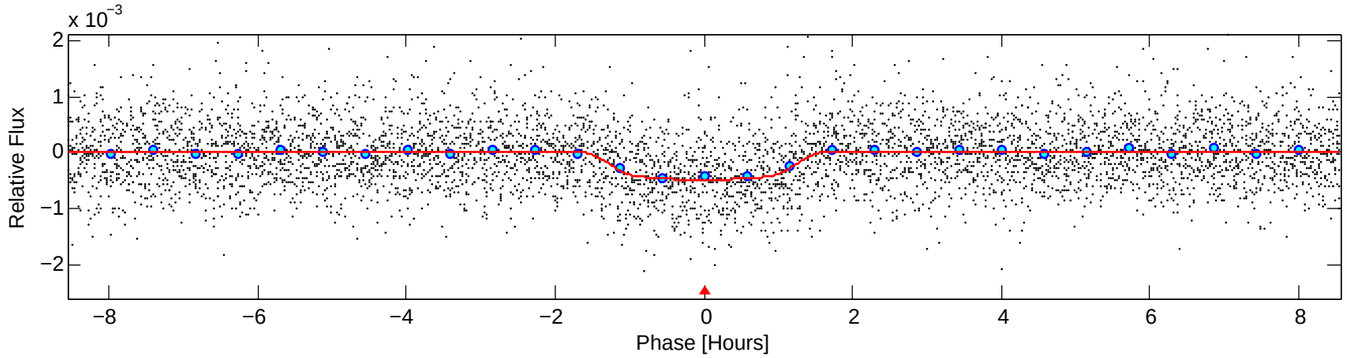
KIC: 7672097 Candidate: 1 of 1 Period: 7.970 d
KOI: K02255.01 Corr: 0.983

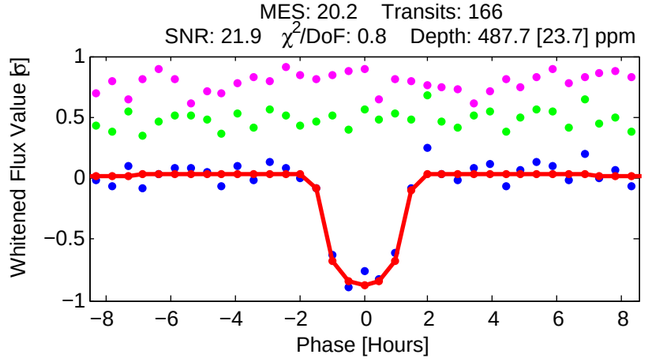
Kp: 15.83 R*: 0.82 Rs Teff: 5774.0 K Logg: 4.57 Fe/H: −0.300

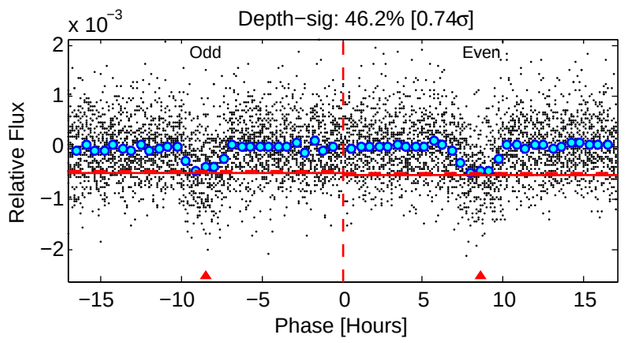


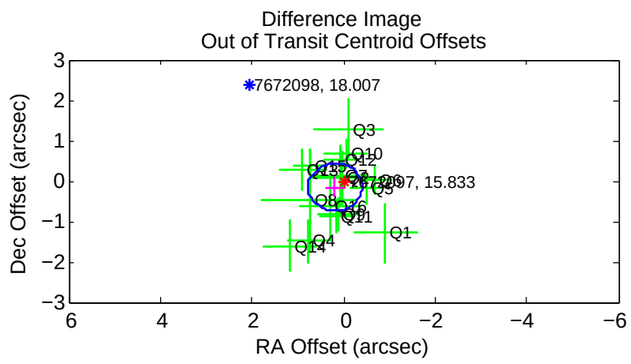












DV Fit Results:

Period = 7.97033 [0.00003] d
Epoch = 136.5606 [0.0027] BKJD
Rp/R* = 0.0236 [0.0047]
a/R* = 11.11 [10.46]
b = 0.88 [0.24]

Seff = 117.13 [36.91]
Teq = 839 [66] K
Rp = 2.11 [0.66] Re
a = 0.0754 [0.0153] AU

Ag = 43.30 [26.66] [1.59σ]
Teffp = 3327 [462] K [5.33σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.6%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 2.01e−87
RollingBand−fgt: 1.00 [158/158]
GhostDiagnostic−chr: 4.979

Centroid−sig: 0.6%
Centroid−so: 1.245 arcsec [2.01σ]
OotOffset−rm: 0.238 arcsec [1.21σ]
KicOffset−rm: 0.246 arcsec [1.32σ]
OotOffset−st: 4/4/4/4 [16]
KicOffset−st: 4/4/4/4 [16]
DiffImageQuality−fgm: 1.00 [16/16]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 23:58:18 Z

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