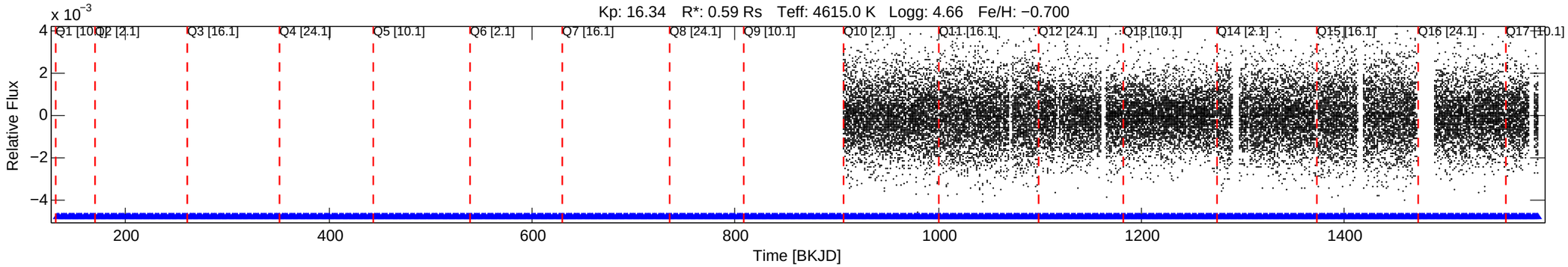
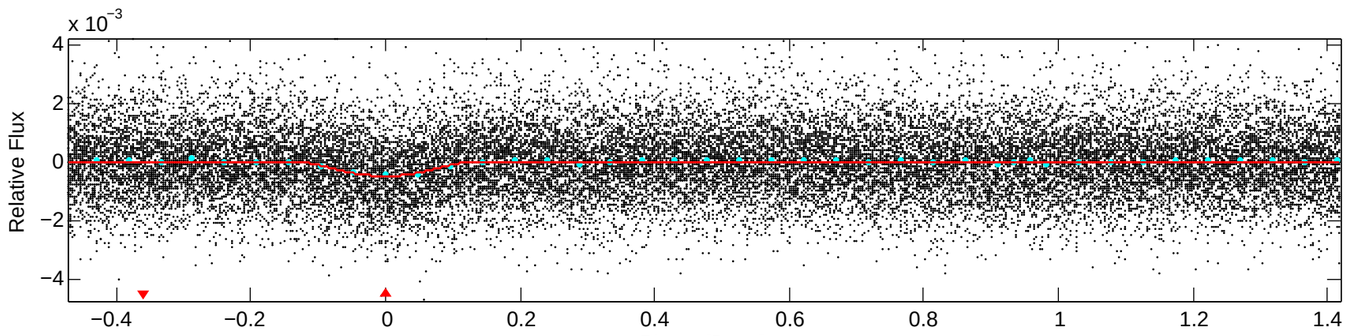
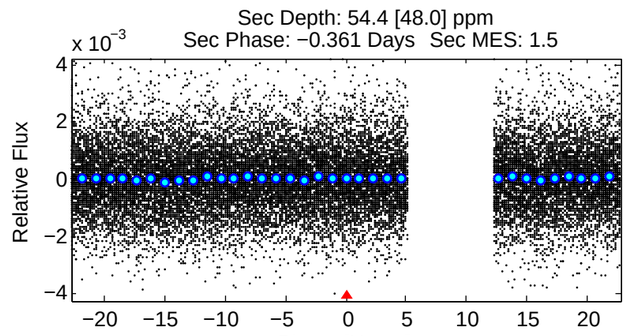
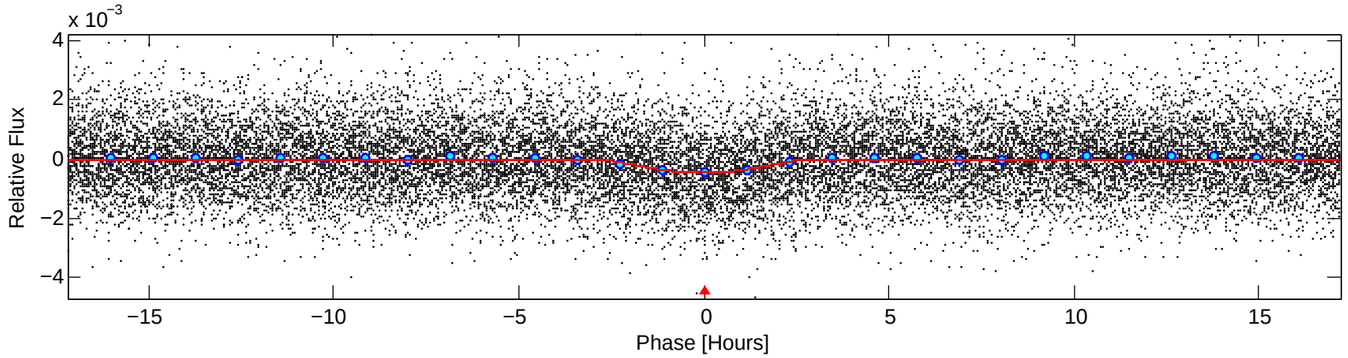
KIC: 2707916 Candidate: 1 of 1 Period: 1.891 d
KOI: K04950.01 Corr: 0.902

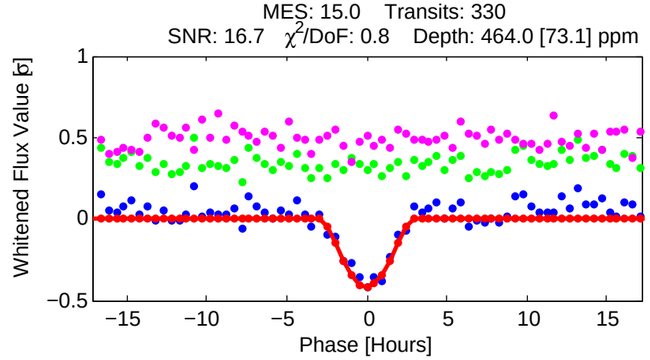
Kp: 16.34 R*: 0.59 Rs Teff: 4615.0 K Logg: 4.66 Fe/H: −0.700

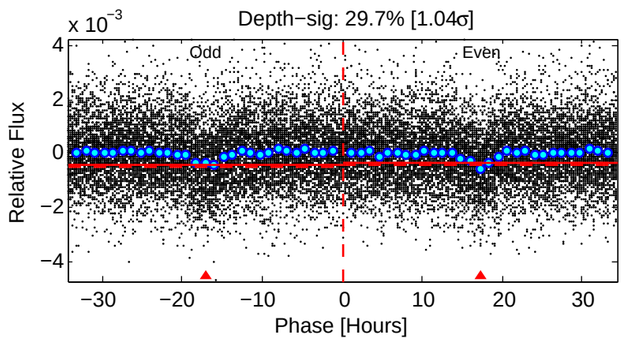


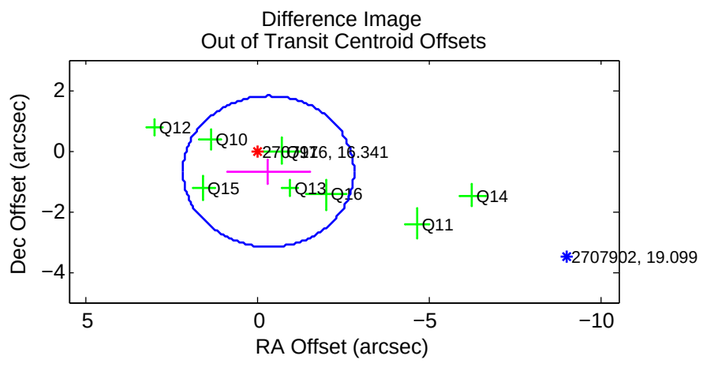












DV Fit Results:

Period = 1.89130 [0.00002] d
Epoch = 132.6624 [0.0094] BKJD
Rp/R* = 0.0397 [0.0888]
a/R* = 1.25 [0.18]
b = 1.00 [0.14]

Seff = 226.63 [40.69]
Teq = 989 [44] K
Rp = 2.55 [5.71] Re
a = 0.0249 [0.0018] AU

Ag = 2.86 [13.03] [0.14σ]
Teffp = 1989 [2268] K [0.44σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 7.96e−49
RollingBand−fgt: 1.00 [315/315]
GhostDiagnostic−chr: 0.2619

Centroid−sig: 2.3%
Centroid−so: 1.725 arcsec [2.07σ]
OotOffset−rm: 0.756 arcsec [0.91σ]
KicOffset−rm: 0.918 arcsec [1.56σ]
OotOffset−st: 2/2/2/2 [8]
KicOffset−st: 2/2/2/2 [8]
DiffImageQuality−fgm: 0.00 [0/8]
DiffImageOverlap−fno: 1.00 [8/8]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 20:01:04 Z

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