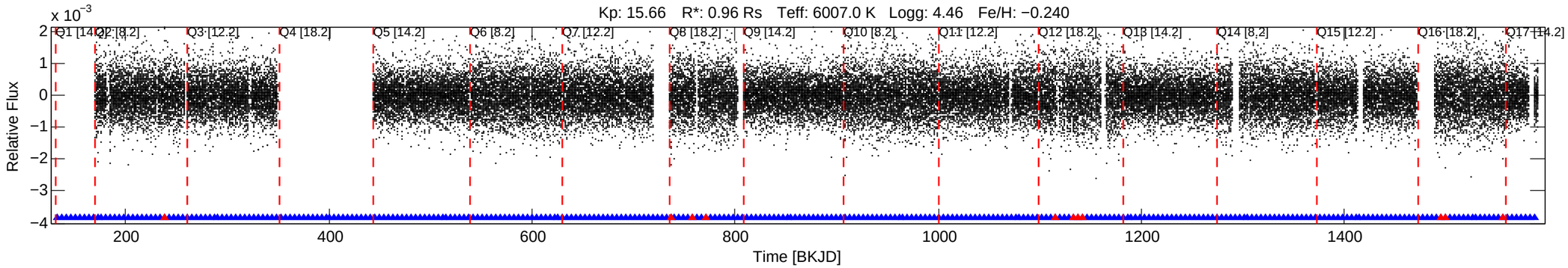
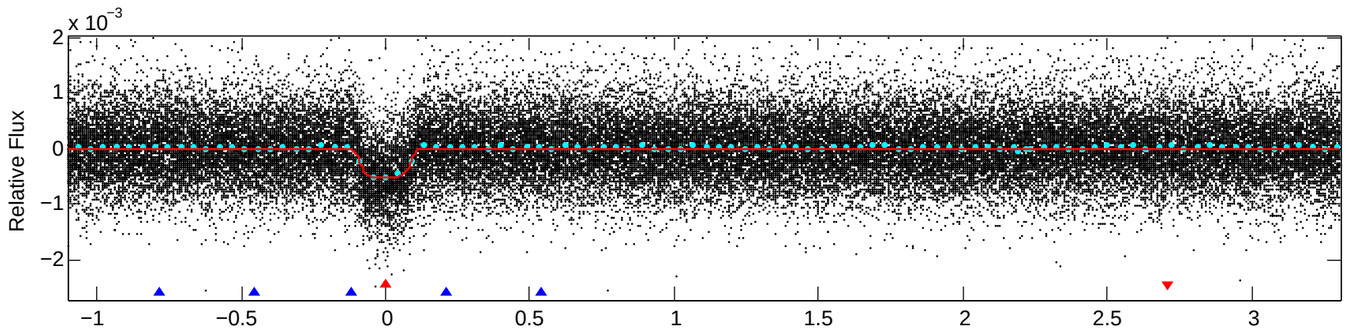
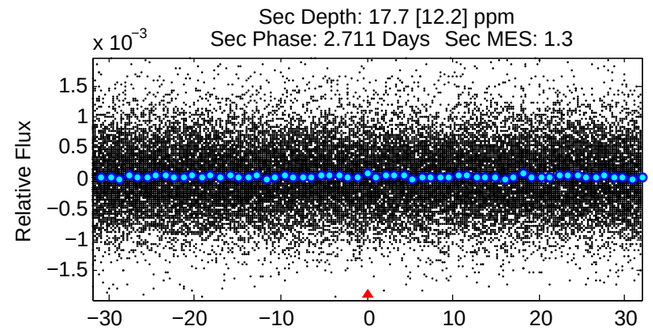
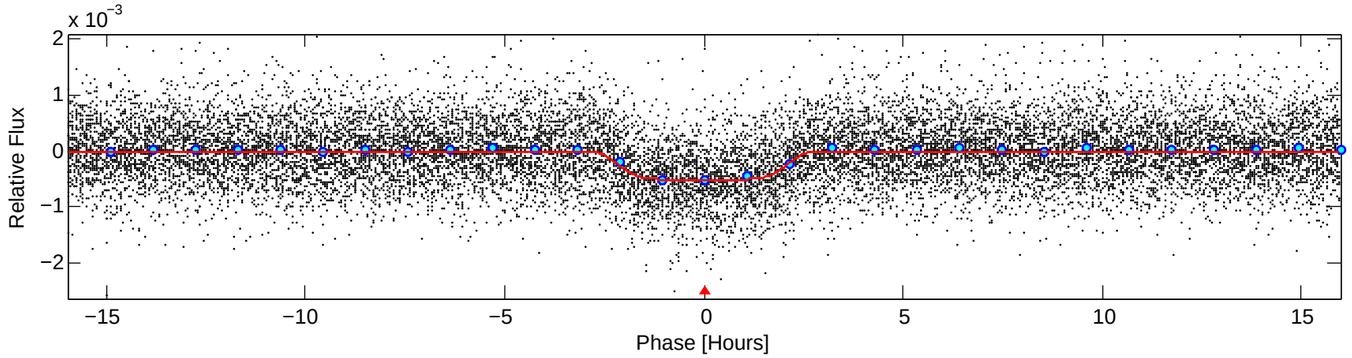
KIC: 7685981 Candidate: 1 of 2 Period: 4.408 d
KOI: K00893.01 Corr: 0.963

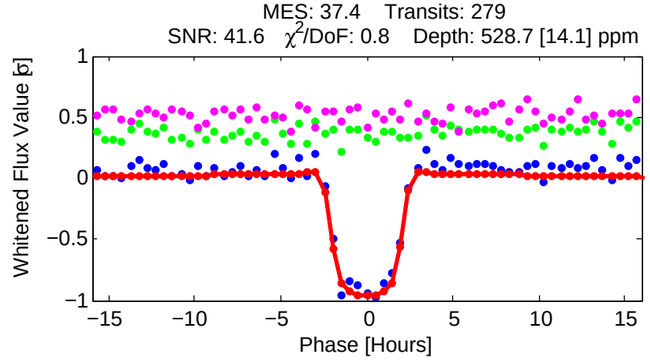
Kp: 15.66 R*: 0.96 Rs Teff: 6007.0 K Logg: 4.46 Fe/H: −0.240

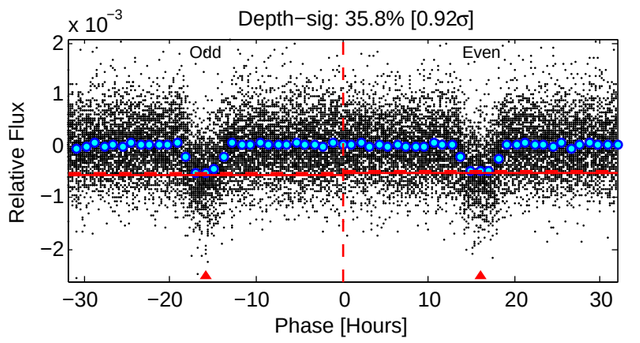


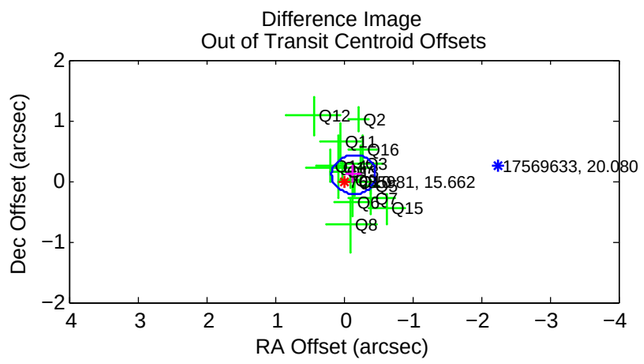












DV Fit Results:

Period = 4.40838 [0.00001] d
Epoch = 132.5154 [0.0026] BKJD
Rp/R* = 0.0260 [0.0007]
a/R* = 2.76 [0.26]
b = 0.94 [0.01]

Seff = 398.38 [154.85]
Teq = 1139 [111] K
Rp = 2.73 [0.81] Re
a = 0.0520 [0.0131] AU

Ag = 3.53 [2.76] [0.92σ]
Teffp = 2415 [423] K [2.92σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [558.36σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 9.59e−291
RollingBand−fgt: 0.96 [262/273]
GhostDiagnostic−chr: 6.948

Centroid−sig: 27.9%
Centroid−so: 0.419 arcsec [1.03σ]
OotOffset−rm: 0.183 arcsec [1.70σ]
KicOffset−rm: 0.101 arcsec [0.91σ]
OotOffset−st: 4/4/3/4 [15]
KicOffset−st: 4/4/3/4 [15]
DiffImageQuality−fgm: 0.93 [14/15]
DiffImageOverlap−fno: 1.00 [15/15]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 11:12:11 Z

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