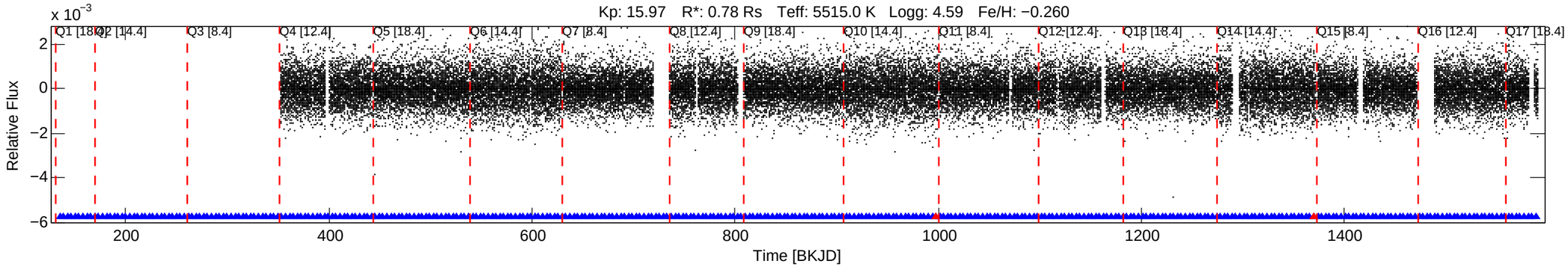
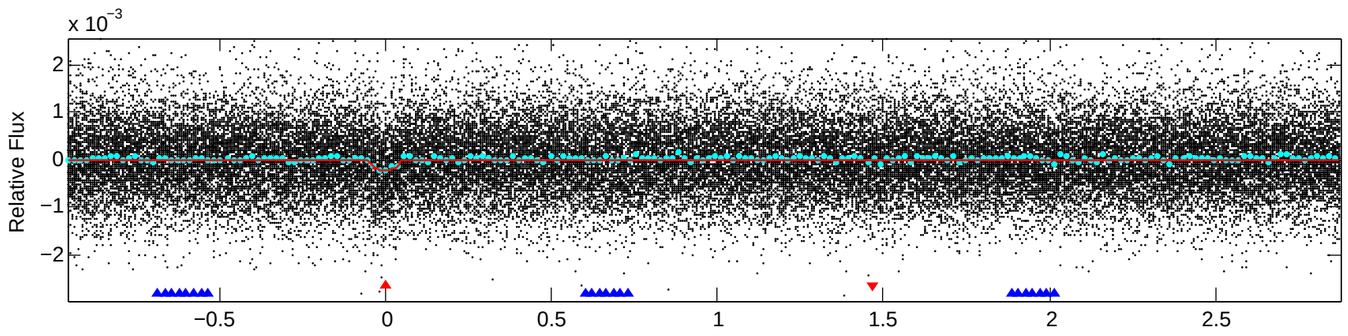
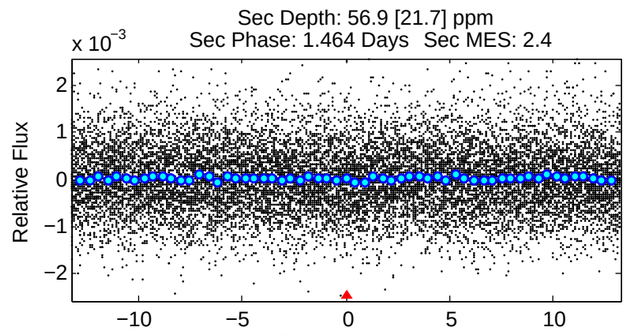
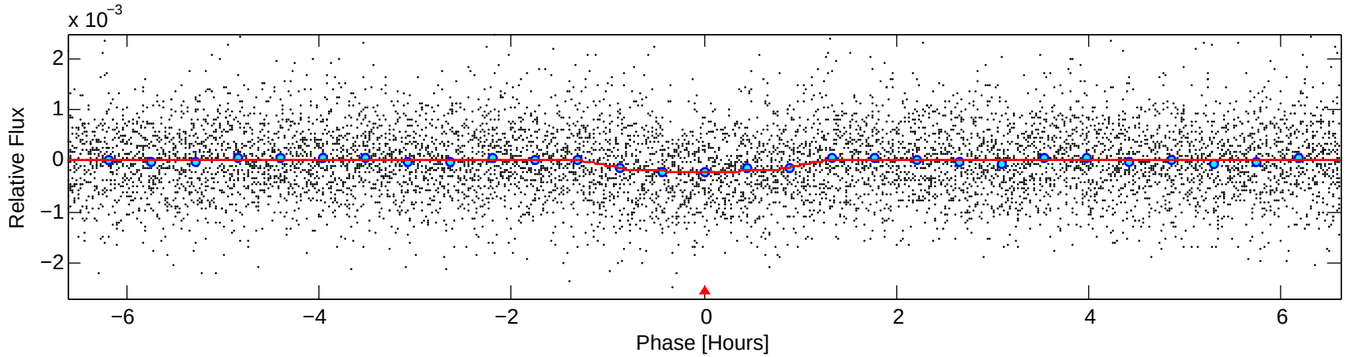
KIC: 9413156 Candidate: 1 of 2 Period: 3.835 d
KOI: K04700.01 Corr: 0.914

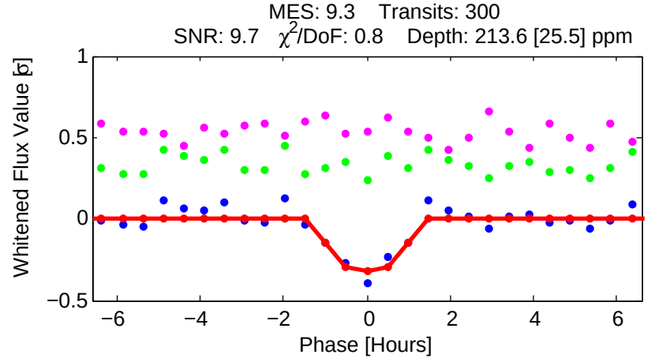
Kp: 15.97 R*: 0.78 Rs Teff: 5515.0 K Logg: 4.59 Fe/H: −0.260

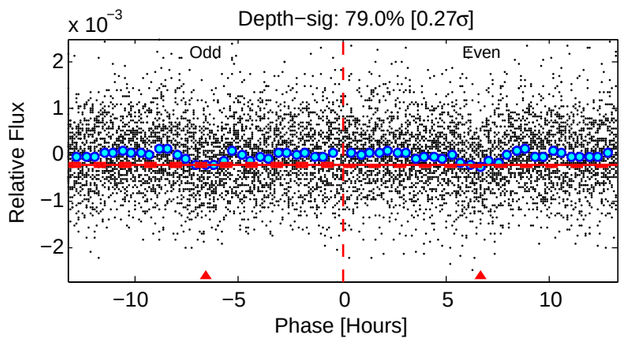


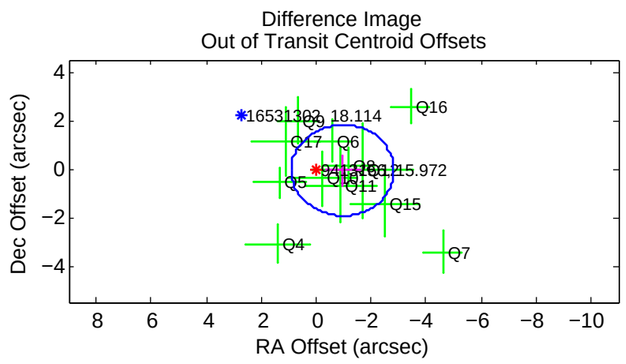












DV Fit Results:

Period = 3.83487 [0.00002] d
Epoch = 135.0905 [0.0044] BKJD
Rp/R* = 0.0156 [0.0147]
a/R* = 6.92 [28.54]
b = 0.87 [1.16]

Seff = 240.04 [69.44]
Teq = 1004 [73] K
Rp = 1.32 [1.27] Re
a = 0.0455 [0.0080] AU

Ag = 37.07 [71.59] [0.50σ]
Teffp = 3829 [1838] K [1.54σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [297.40σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 6.28e−21
RollingBand−fgt: 0.99 [291/293]
GhostDiagnostic−chr: 24.25

Centroid−sig: 58.7%
Centroid−so: 0.938 arcsec [0.74σ]
OotOffset−rm: 0.968 arcsec [1.55σ]
KicOffset−rm: 0.623 arcsec [1.01σ]
OotOffset−st: 2/3/4/3 [12]
KicOffset−st: 2/3/4/3 [12]
DiffImageQuality−fgm: 0.50 [6/12]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 31−Jan−2016 05:20:31 Z

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