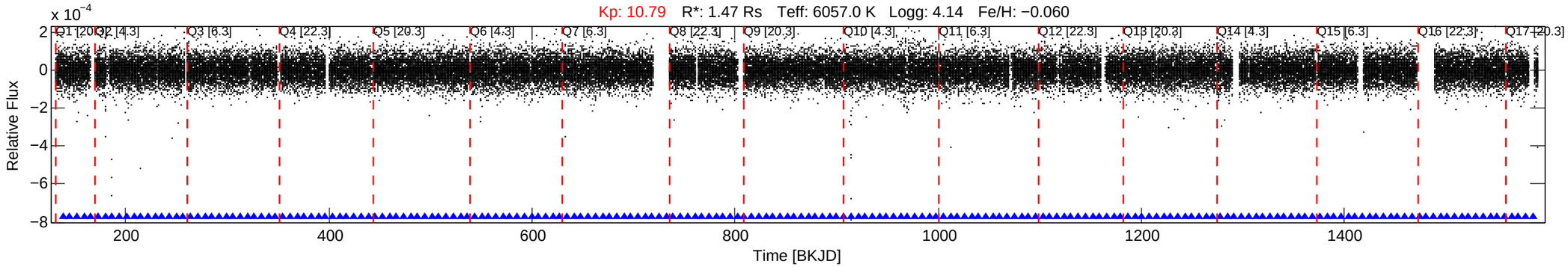
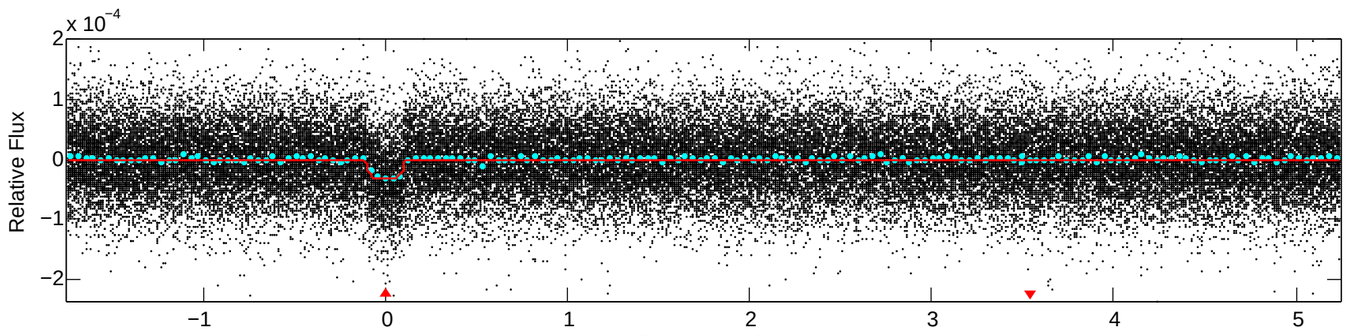
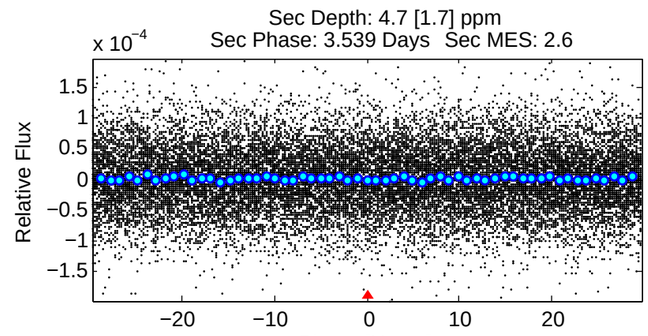
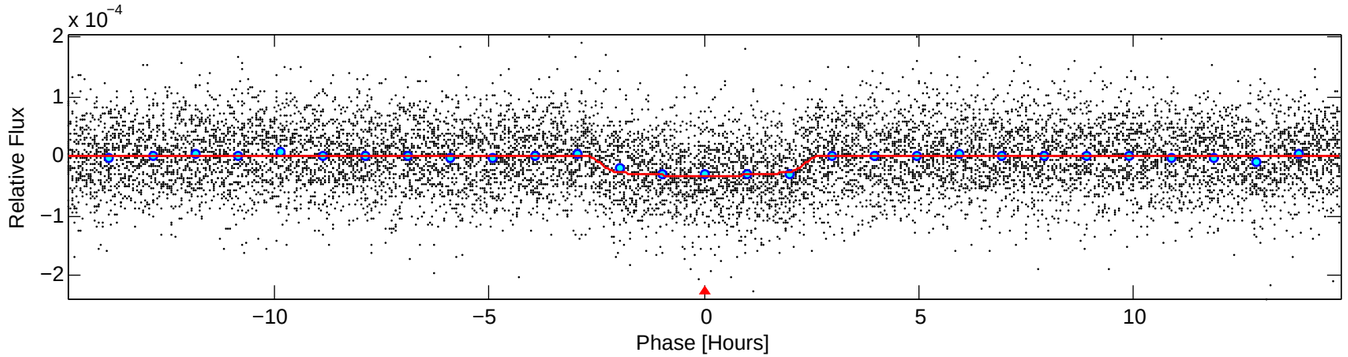
KIC: 5905822 Candidate: 1 of 1 Period: 6.992 d
KOI: K02801.01 Corr: 0.988

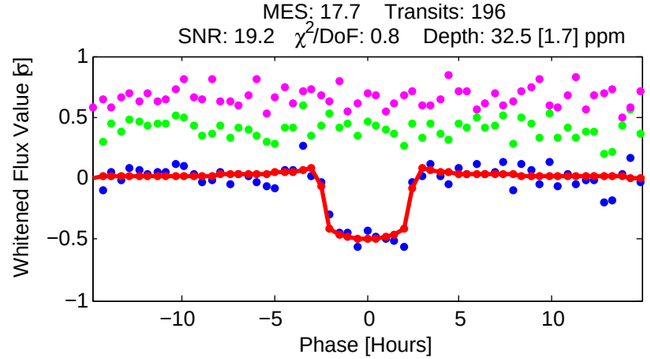
Kp: 10.79 R*: 1.47 Rs Teff: 6057.0 K Logg: 4.14 Fe/H: −0.060

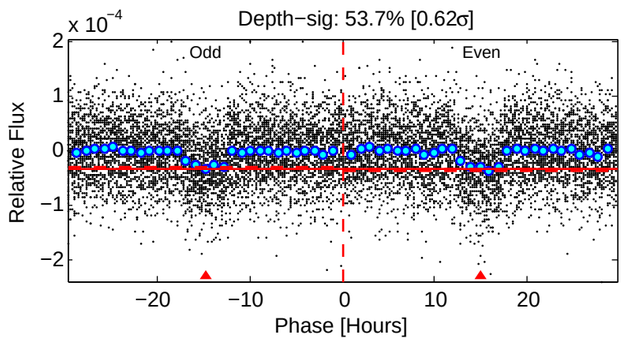


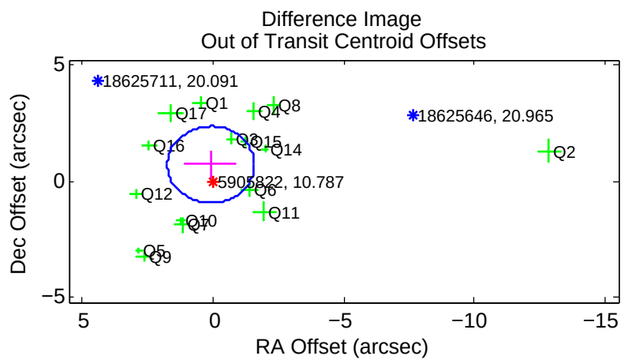












DV Fit Results:

Period = 6.99202 [0.00003] d
Epoch = 138.0530 [0.0037] BKJD
Rp/R* = 0.0061 [0.0012]
a/R* = 5.19 [5.04]
b = 0.89 [0.24]

Seff = 480.92 [144.42]
Teq = 1194 [90] K
Rp = 0.98 [0.26] Re
a = 0.0735 [0.0132] AU

Ag = 14.60 [8.83] [1.54σ]
Teffp = 3609 [487] K [4.88σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 99.6%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 1.11e−65
RollingBand−fgt: 1.00 [189/189]
GhostDiagnostic−chr: 8.772

Centroid−sig: 14.1%
Centroid−so: 1.255 arcsec [1.55σ]
OotOffset−rm: 0.708 arcsec [1.28σ]
KicOffset−rm: 0.994 arcsec [1.91σ]
OotOffset−st: 4/4/4/4 [16]
KicOffset−st: 4/4/4/4 [16]
DiffImageQuality−fgm: 0.75 [12/16]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 11:59:03 Z

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