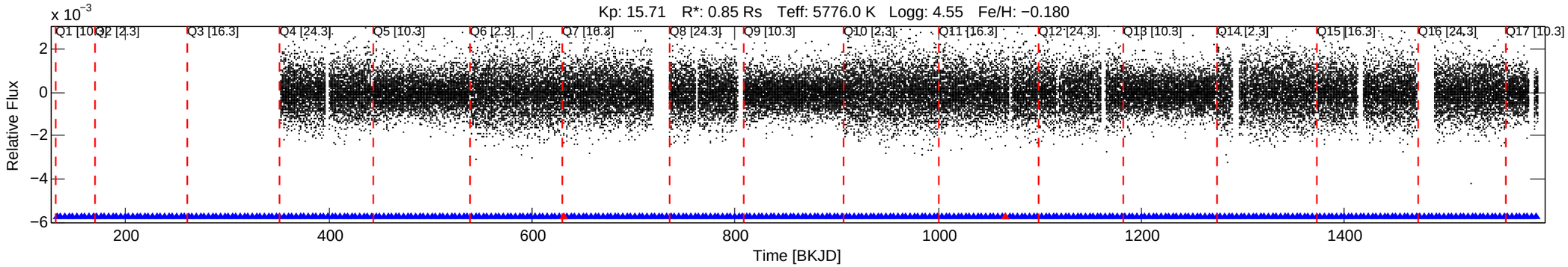
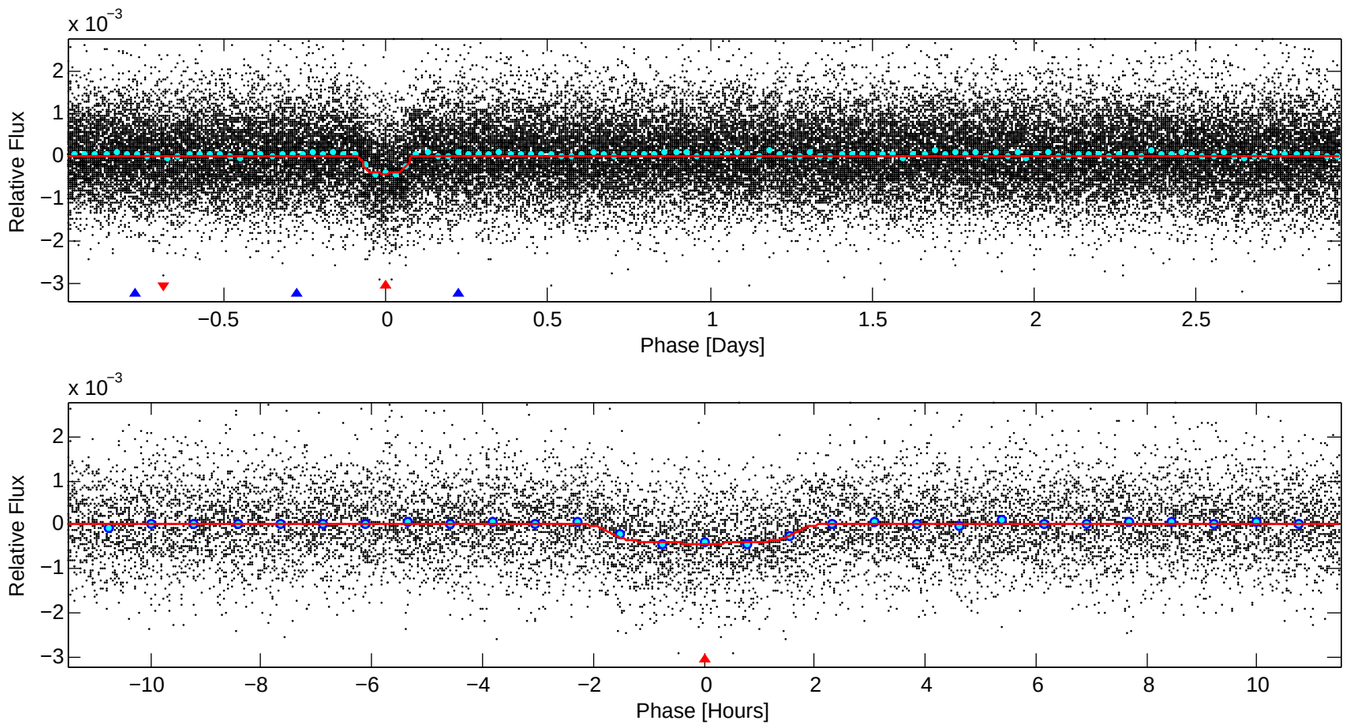
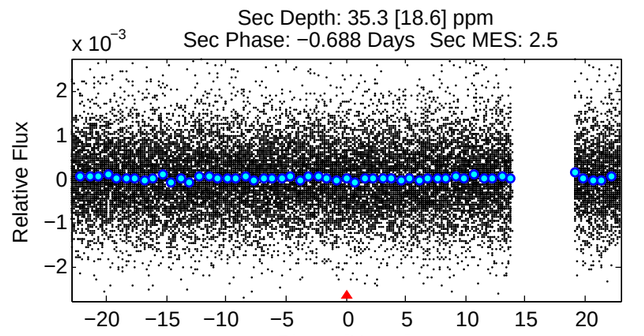
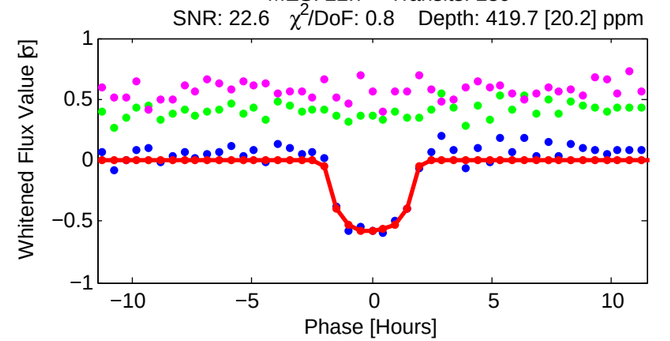
KIC: 2718778 Candidate: 1 of 2 Period: 3.925 d
KOI: K02489.01 Corr: 0.984

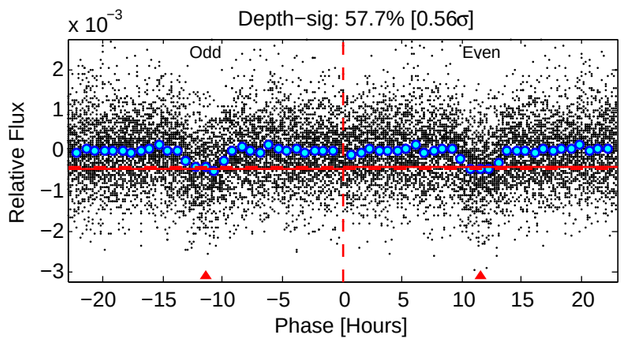
Kp: 15.71 R*: 0.85 Rs Teff: 5776.0 K Logg: 4.55 Fe/H: −0.180

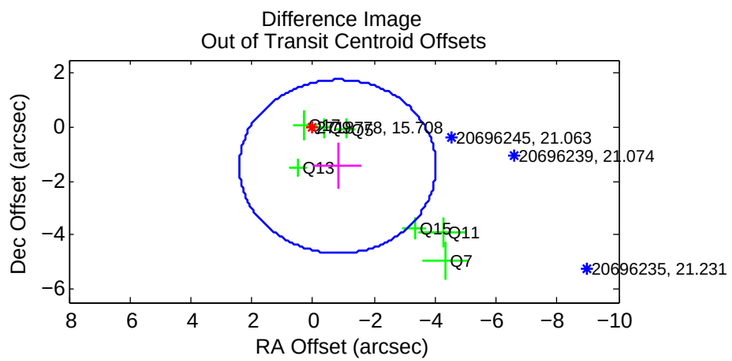












DV Fit Results:

Period = 3.92451 [0.00002] d
Epoch = 132.4053 [0.0030] BKJD
Rp/R* = 0.0223 [0.0031]
a/R* = 3.91 [2.44]
b = 0.90 [0.14]

Seff = 315.47 [105.96]
Teq = 1075 [90] K
Rp = 2.06 [0.58] Re
a = 0.0477 [0.0100] AU

Ag = 10.41 [6.99] [1.35σ]
Teffp = 2984 [458] K [4.09σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: 100.0% [439.84σ]
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 5.02e−113
RollingBand−fgt: 0.99 [280/282]
GhostDiagnostic−chr: 6.715

Centroid−sig: 2.2%
Centroid−so: 0.926 arcsec [1.92σ]
OotOffset−rm: 1.674 arcsec [1.56σ]
KicOffset−rm: 0.450 arcsec [1.48σ]
OotOffset−st: 0/3/0/4 [7]
KicOffset−st: 2/3/4/4 [13]
DiffImageQuality−fgm: 0.77 [10/13]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 01:23:51 Z

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