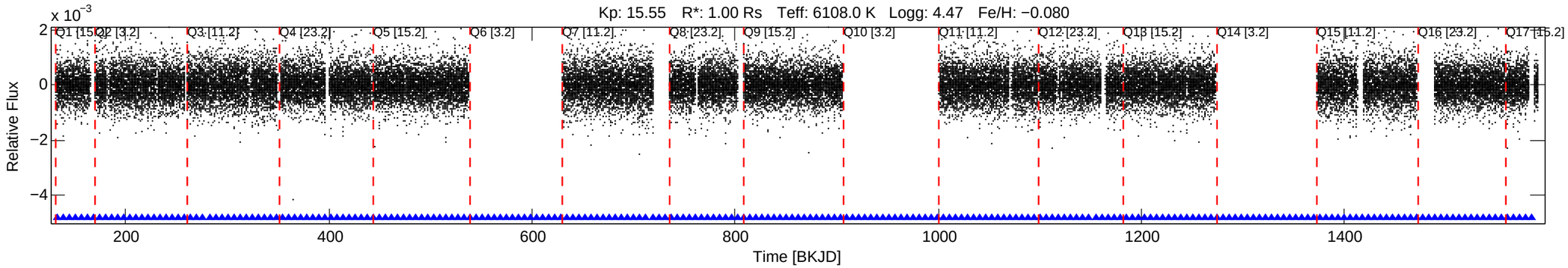
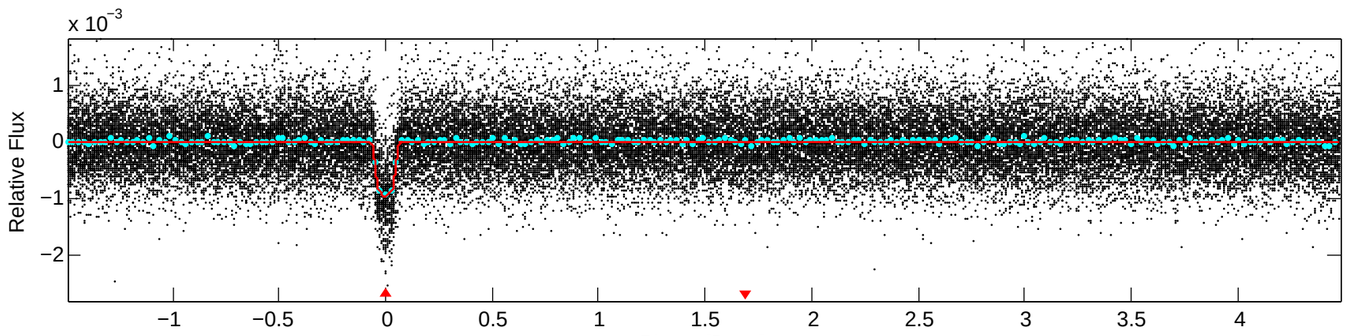
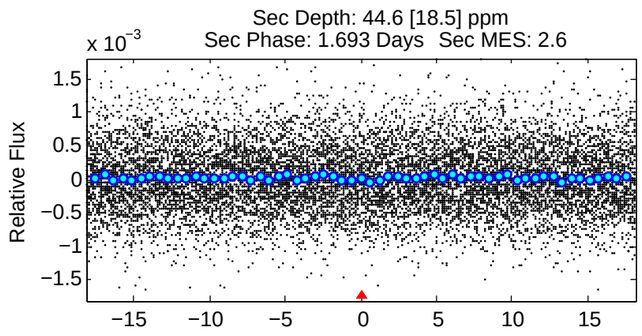
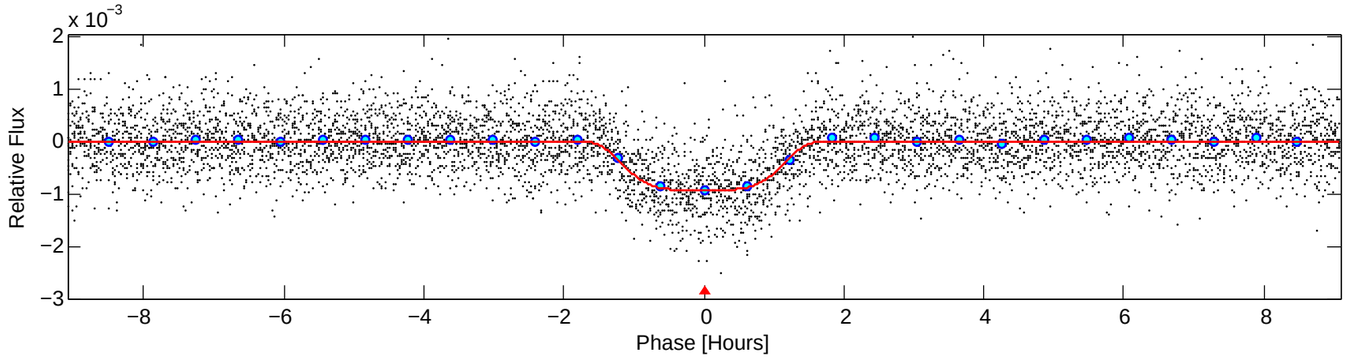
KIC: 5283542 Candidate: 1 of 1 Period: 5.976 d
KOI: K00827.01 Corr: 0.955

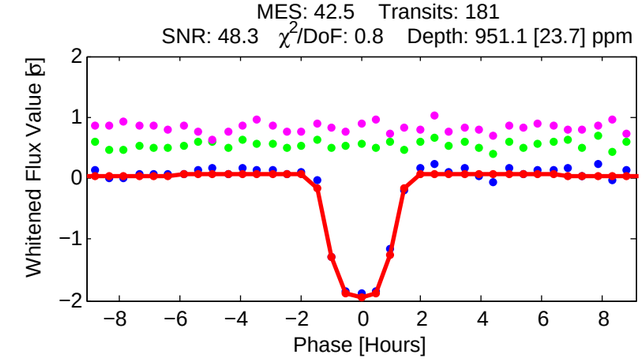
Kp: 15.55 R*: 1.00 Rs Teff: 6108.0 K Logg: 4.47 Fe/H: −0.080

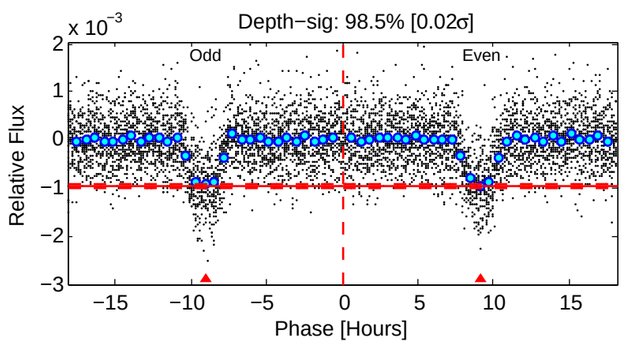


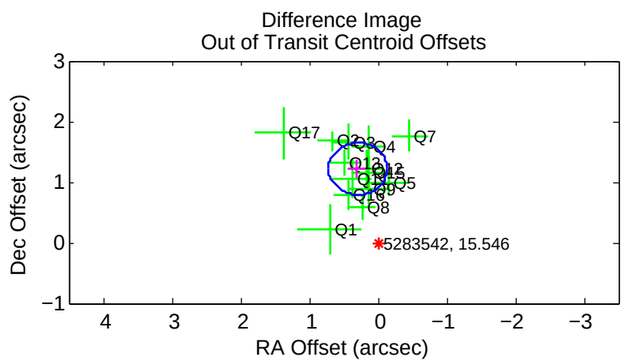












DV Fit Results:

Period = 5.97581 [0.00001] d
Epoch = 132.9462 [0.0013] BKJD
Rp/R* = 0.0349 [0.0009]
a/R* = 6.60 [0.60]
b = 0.94 [0.01]

Seff = 284.72 [121.32]
Teq = 1047 [112] K
Rp = 3.80 [1.30] Re
a = 0.0660 [0.0186] AU

Ag = 7.41 [4.29] [1.49σ]
Teffp = 2672 [294] K [5.17σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 97.7%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 0.00e+00
RollingBand−fgt: 1.00 [170/170]
GhostDiagnostic−chr: 6.245

Centroid−sig: 0.0%
Centroid−so: 1.327 arcsec [4.49σ]
OotOffset−rm: 1.252 arcsec [8.81σ]
KicOffset−rm: 1.263 arcsec [8.57σ]
OotOffset−st: 1/4/4/5 [14]
KicOffset−st: 1/4/4/5 [14]
DiffImageQuality−fgm: 1.00 [14/14]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 21:32:25 Z

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