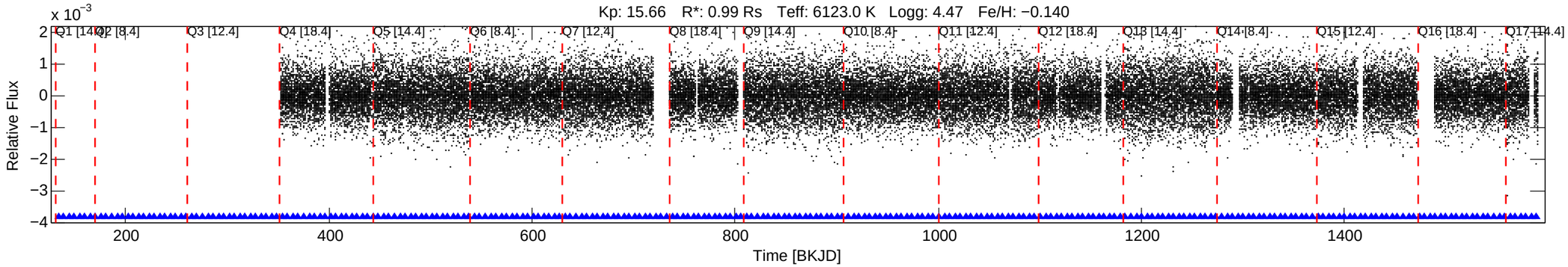
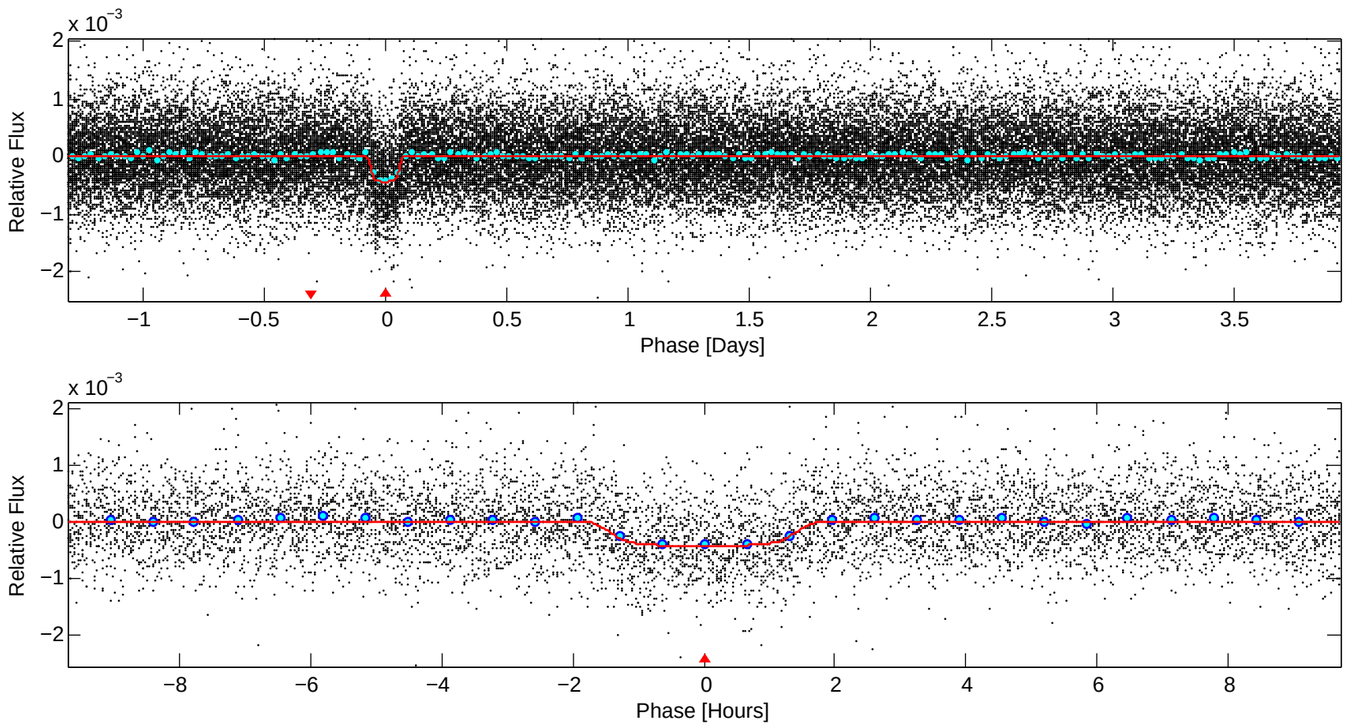
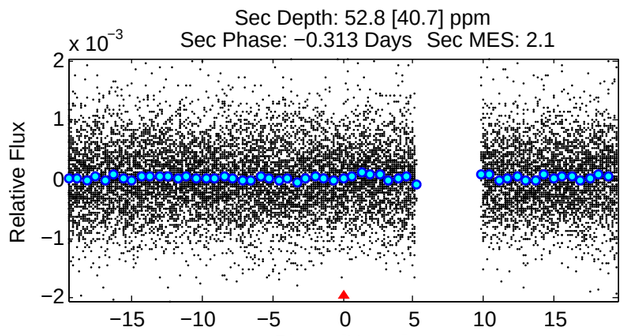
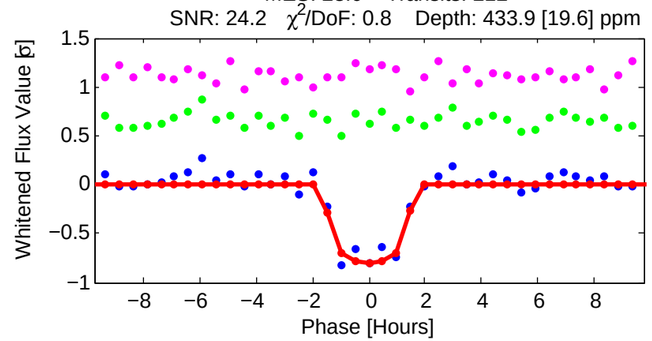
KIC: 5621586 Candidate: 1 of 1 Period: 5.254 d
KOI: K02415.01 Corr: 0.963

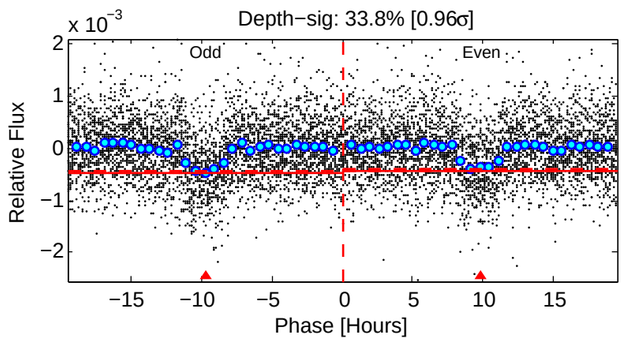
Kp: 15.66 R*: 0.99 Rs Teff: 6123.0 K Logg: 4.47 Fe/H: −0.140

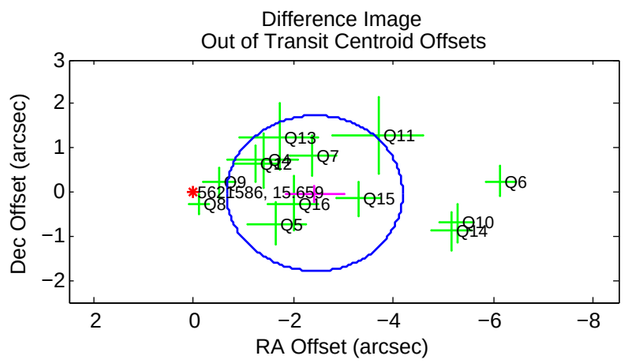












DV Fit Results:

Period = 5.25417 [0.00002] d
Epoch = 133.7333 [0.0027] BKJD
Rp/R* = 0.0224 [0.0029]
a/R* = 6.12 [3.94]
b = 0.90 [0.14]

Seff = 338.55 [143.14]
Teq = 1094 [116] K
Rp = 2.42 [0.84] Re
a = 0.0602 [0.0163] AU

Ag = 18.00 [16.27] [1.05σ]
Teffp = 3483 [720] K [3.28σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 5.60e−114
RollingBand−fgt: 1.00 [207/207]
GhostDiagnostic−chr: 7.48

Centroid−sig: 0.0%
Centroid−so: 1.511 arcsec [3.82σ]
OotOffset−rm: 2.421 arcsec [4.12σ]
KicOffset−rm: 0.095 arcsec [0.48σ]
OotOffset−st: 3/3/4/3 [13]
KicOffset−st: 3/3/4/3 [13]
DiffImageQuality−fgm: 1.00 [13/13]
DiffImageOverlap−fno: 1.00 [14/14]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 14:50:58 Z

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