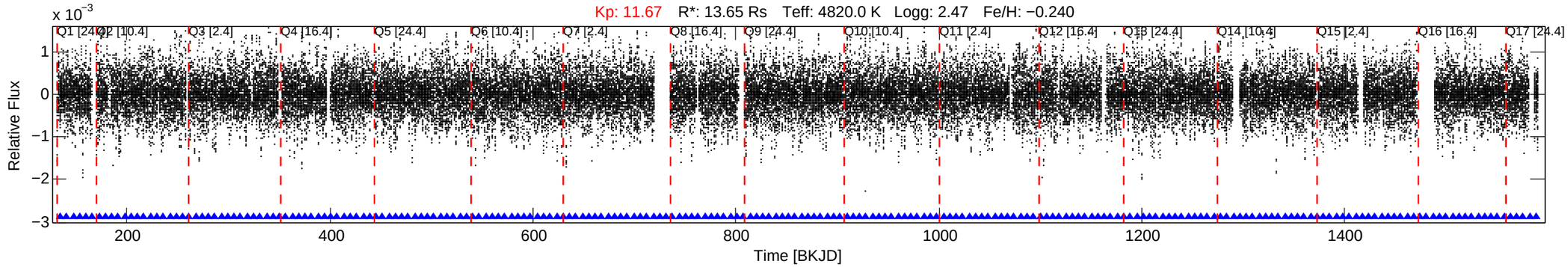
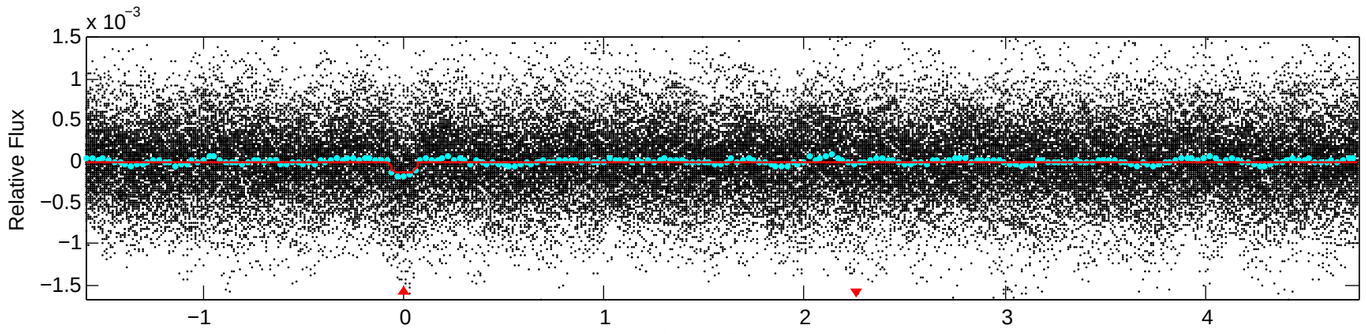
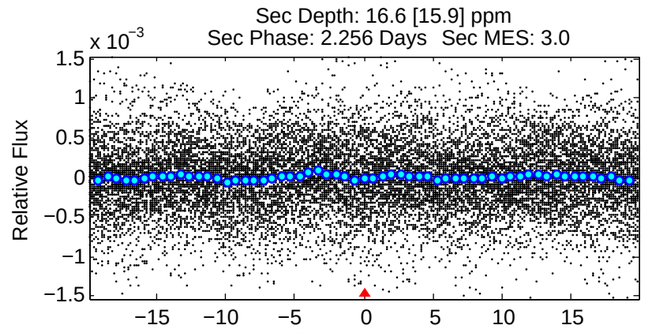
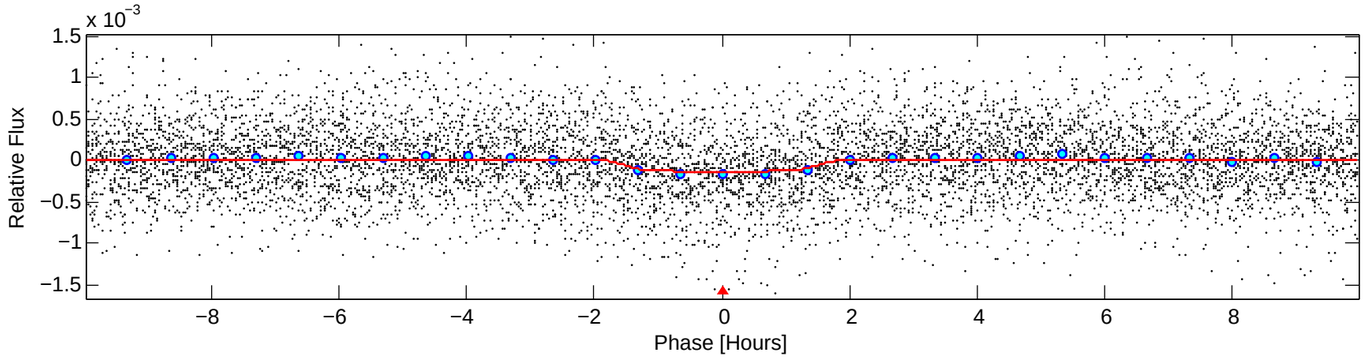
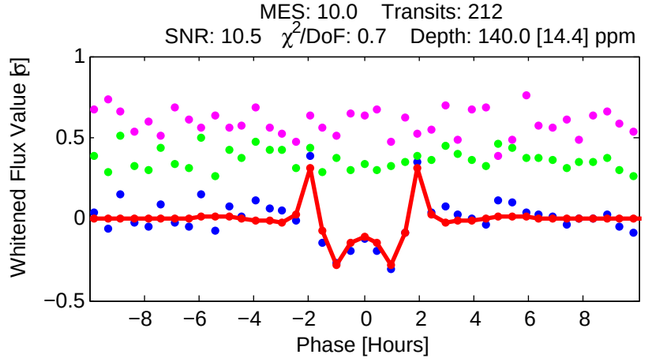
KIC: 8460634 Candidate: 1 of 1 Period: 6.352 d

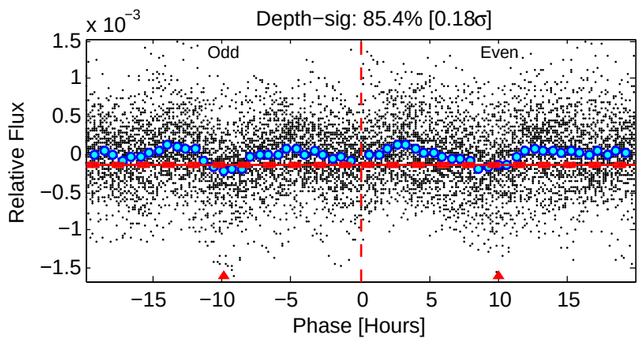


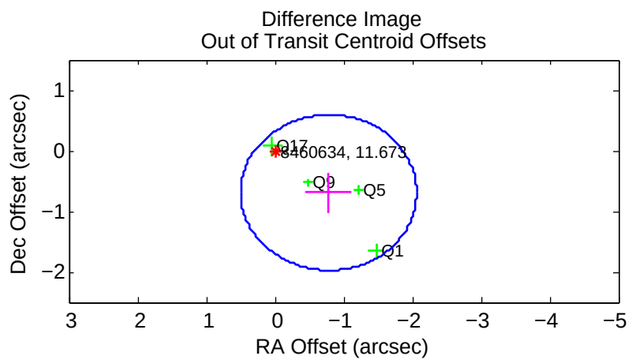












DV Fit Results:

Period = 6.35218 [0.00002] d
Epoch = 134.1972 [0.0015] BKJD
Rp/R* = 0.0129 [0.0023]
a/R* = 7.46 [4.92]
b = 0.88 [0.18]

Seff = 12551.39 [2152.31]
Teq = 2699 [116] K
Rp = 19.20 [5.31] Re
a = 0.0848 [0.0122] AU

Ag = 0.18 [0.18] [−4.47σ]
Teffp = 2710 [696] K [0.02σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 4.79e−22
RollingBand−fgt: 1.00 [203/203]
GhostDiagnostic−chr: −0.07243

Centroid−sig: 0.0%
Centroid−so: 30.779 arcsec [76.38σ]
OotOffset−rm: 1.045 arcsec [2.45σ]
KicOffset−rm: 0.908 arcsec [2.49σ]
OotOffset−st: 0/0/0/4 [4]
KicOffset−st: 0/0/0/4 [4]
DiffImageQuality−fgm: 0.50 [2/4]
DiffImageOverlap−fno: 1.00 [17/17]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 29−Jan−2016 22:46:12 Z

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