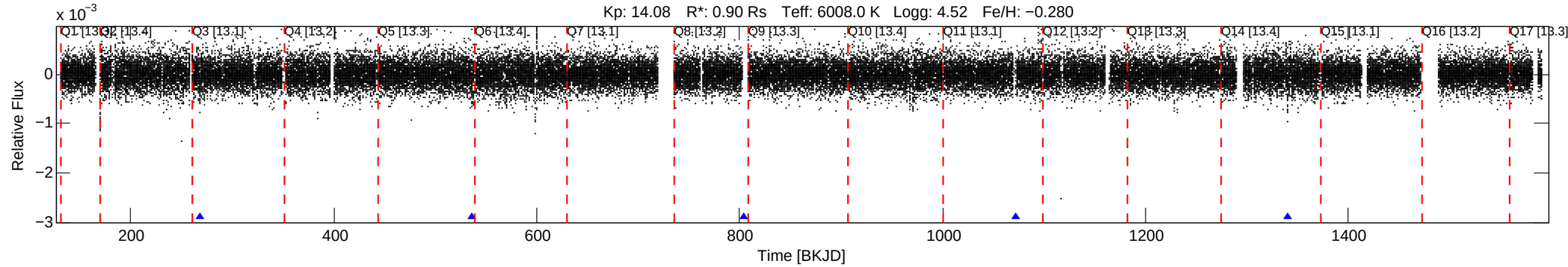
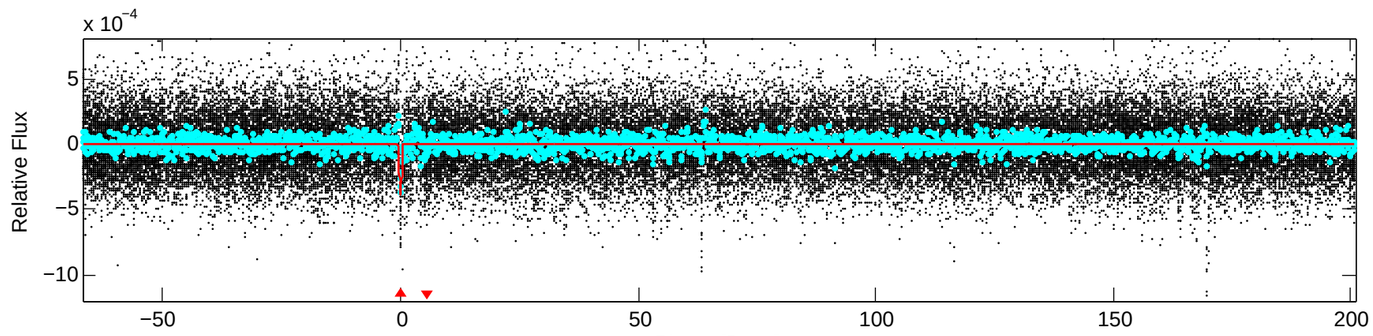
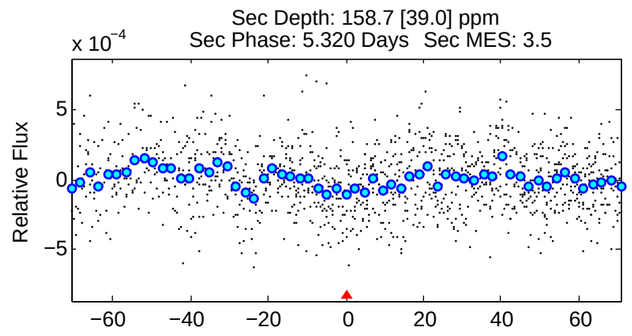
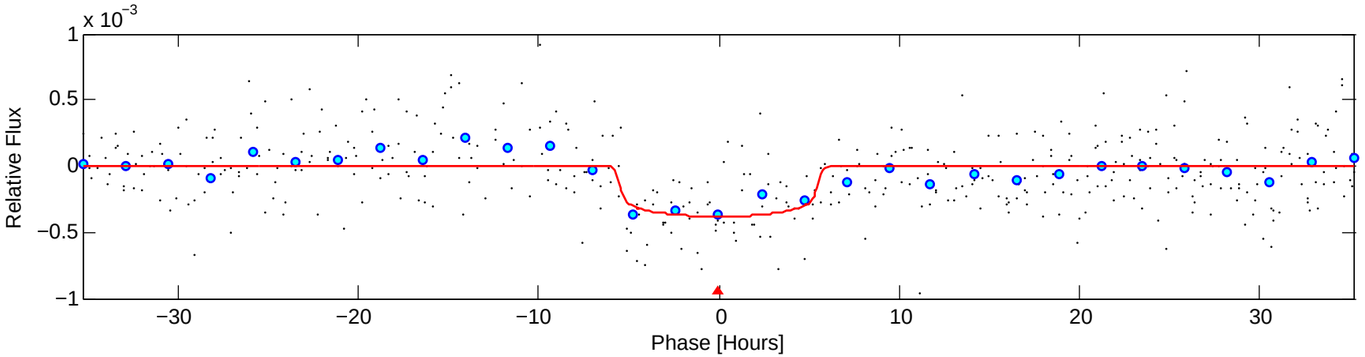
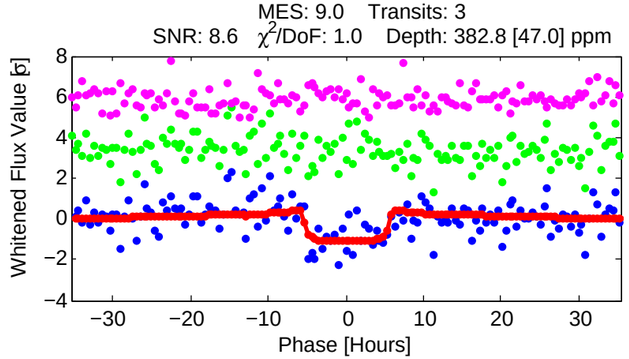
KIC: 8683144 Candidate: 1 of 1 Period: 267.973 d

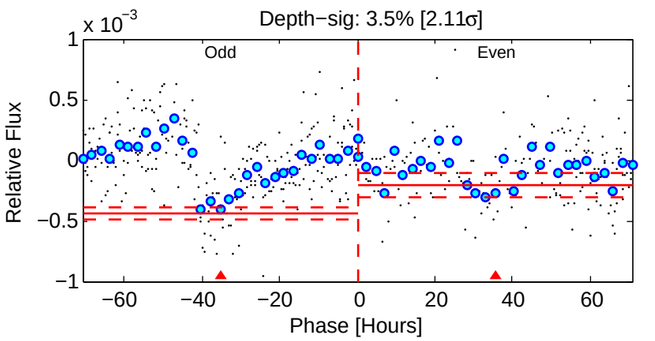


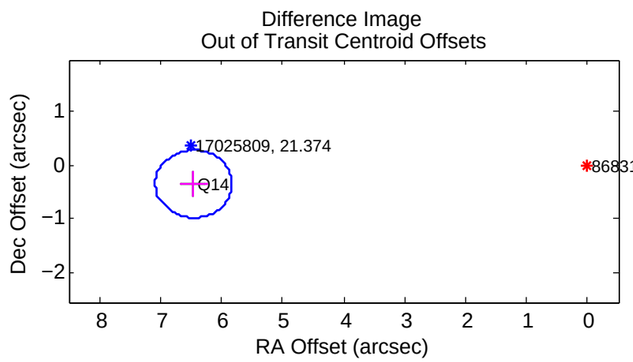












DV Fit Results:

Period = 267.97297 [0.00538] d
Epoch = 267.9698 [0.0137] BKJD
Rp/R* = 0.0199 [0.0049]
a/R* = 107.93 [127.18]
b = 0.81 [0.51]

Seff = 1.45 [0.58]
Teq = 280 [28] K
Rp = 1.95 [0.77] Re
a = 0.8053 [0.2098] AU

Ag = 14897.28 [9968.77] [1.49σ]
Teffp = 4778 [674] K [6.67σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 25.5%
ModelChiSquareGof−sig: 99.8%
Bootstrap−pfa: 2.71e−13
RollingBand−fgt: 1.00 [3/3]
GhostDiagnostic−chr: −1.088

Centroid−sig: 3.5%
Centroid−so: 1.480 arcsec [1.16σ]
OotOffset−rm: 6.467 arcsec [30.95σ]
KicOffset−rm: 6.470 arcsec [30.97σ]
OotOffset−st: 1/0/0/0 [1]
KicOffset−st: 1/0/0/0 [1]
DiffImageQuality−fgm: 0.00 [0/1]
DiffImageOverlap−fno: 1.00 [2/2]

Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 30−Jan−2016 14:31:45 Z

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