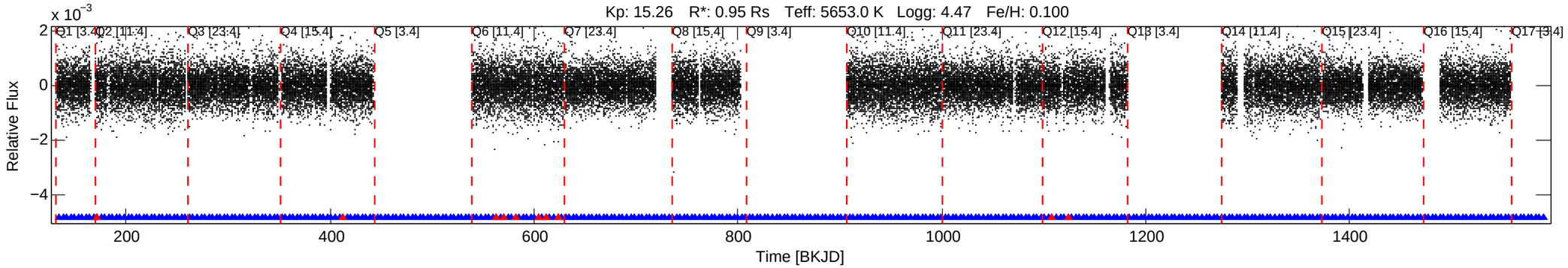
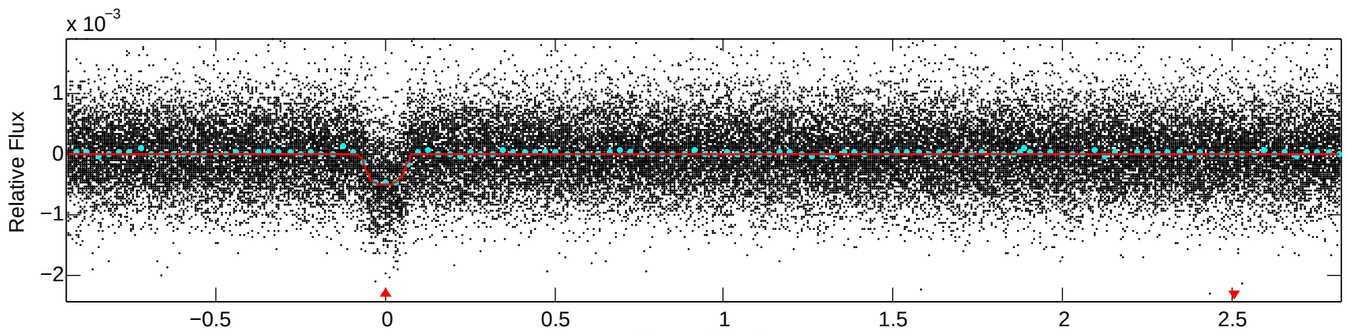
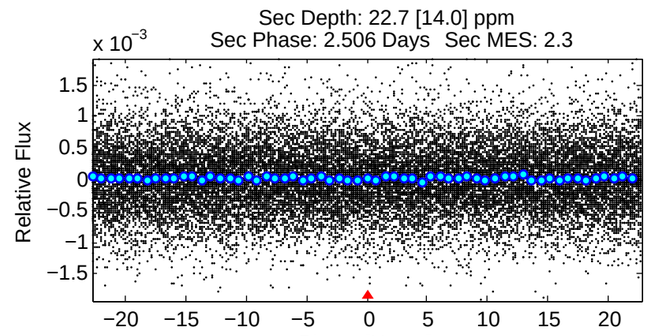
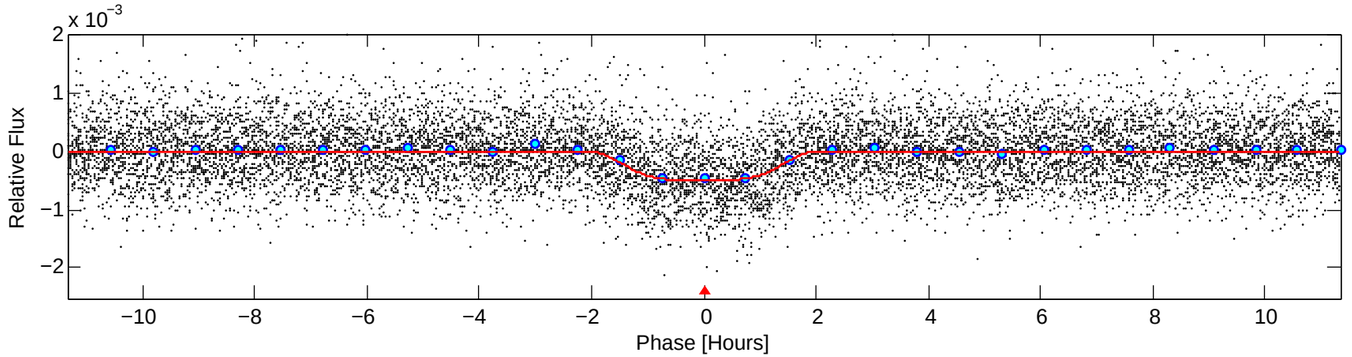
**KIC: 6422070 Candidate: 1 of 1 Period: 3.762 d**
**KOI: K00852.01 Corr: 0.942**

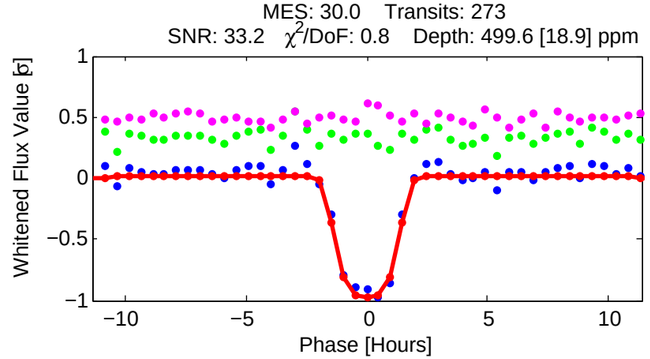
Kp: 15.26 R*: 0.95 Rs Teff: 5653.0 K Logg: 4.47 Fe/H: 0.100

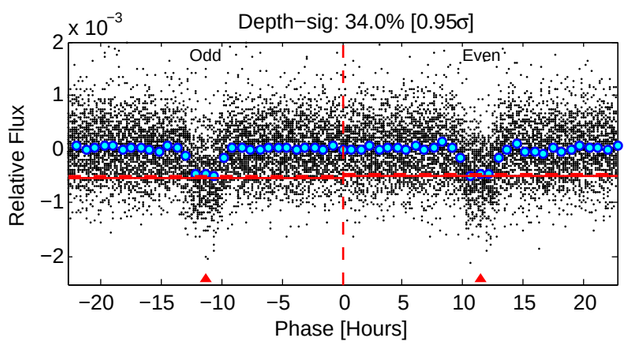


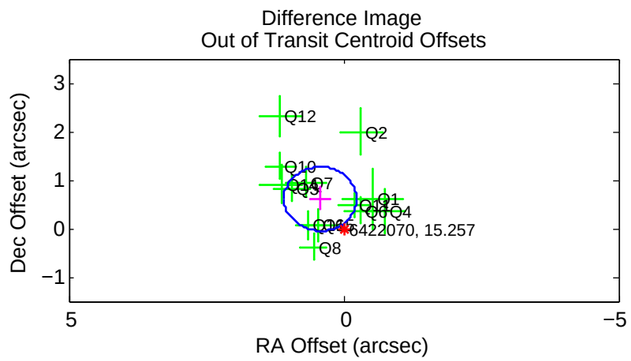




DV Fit Results:

Period = 3.76188 [0.00001] d
Epoch = 134.2751 [0.0022] BKJD
Rp/R* = 0.0267 [0.0009]
a/R* = 2.96 [0.28]
b = 0.96 [0.01]

Seff = 374.09 [135.55]
Teq = 1121 [102] K
Rp = 2.77 [0.76] Re
a = 0.0469 [0.0109] AU

Ag = 3.59 [2.54] [1.02σ]
Teffp = 2386 [378] K [3.23σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: N/A
ModelChiSquareGof−sig: N/A
Bootstrap−pfa: 1.97e−192
RollingBand−fgt: 0.96 [254/264]
GhostDiagnostic−chr: 5.33

Centroid−sig: 2.0%
Centroid−so: 0.228 arcsec [0.59σ]
OotOffset−rm: 0.743 arcsec [3.39σ]
KicOffset−rm: 0.063 arcsec [0.37σ]
OotOffset−st: 4/4/4/1 [13]
KicOffset−st: 4/4/4/1 [13]
DiffImageQuality−fgm: 1.00 [13/13]
DiffImageOverlap−fno: 1.00 [13/13]

**Software Revision: svn+ssh://murzim/repo/soc/tags/release/9.3.42@60958 −− Date Generated: 01−Feb−2016 04:36:20 Z**

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