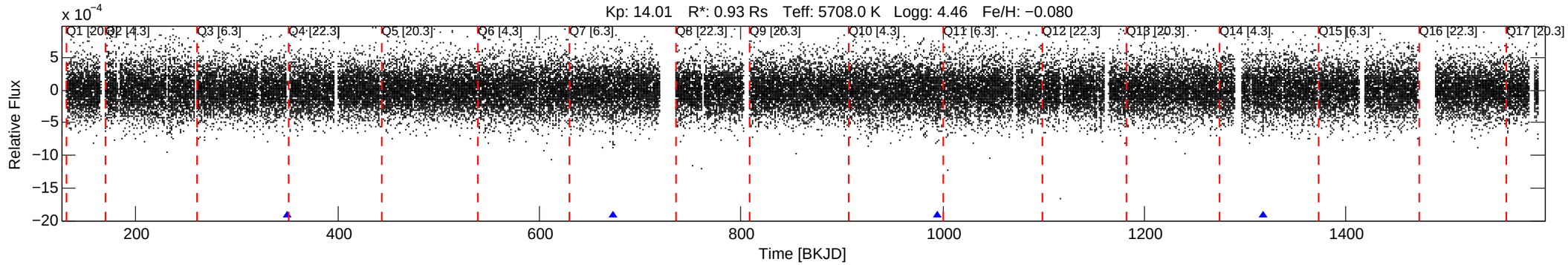
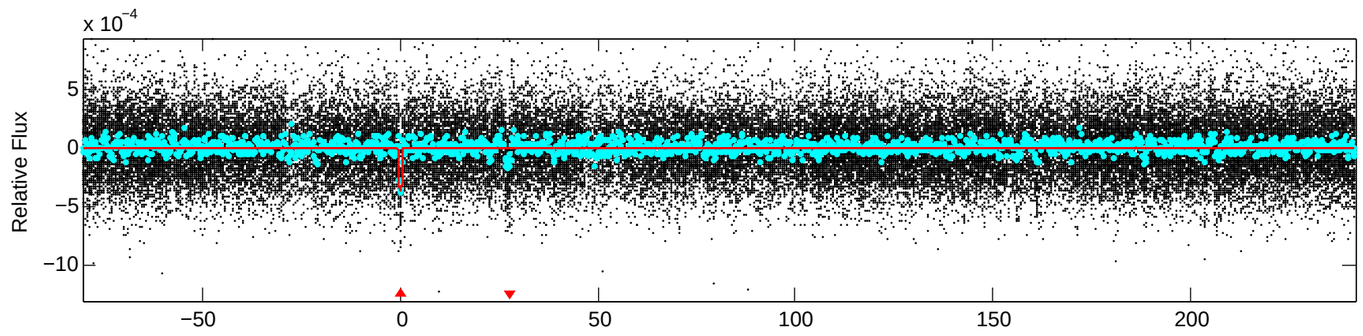
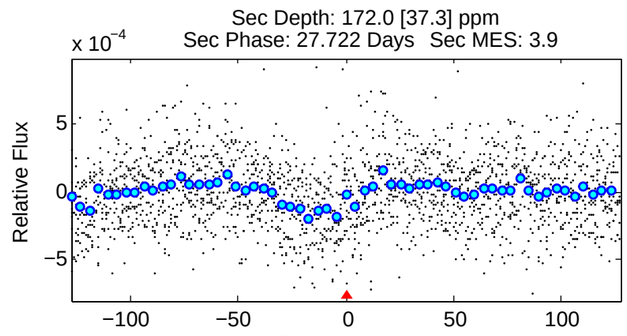
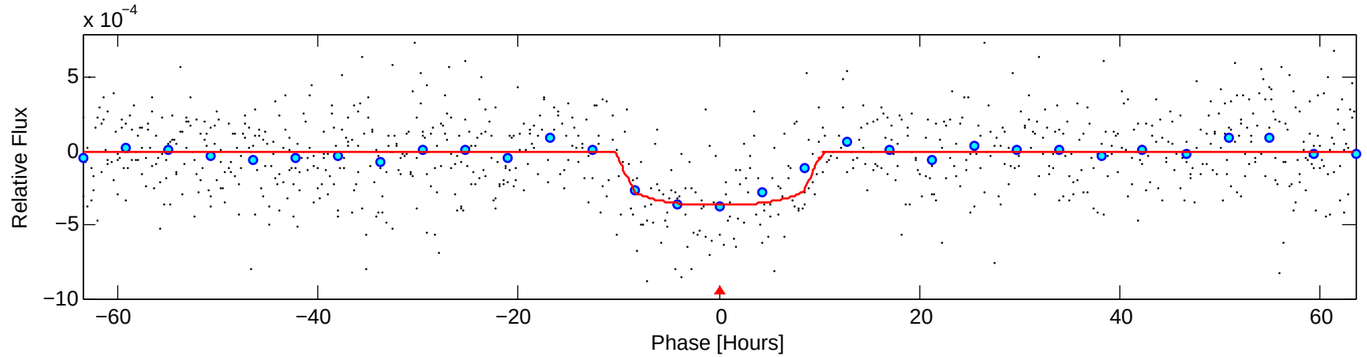
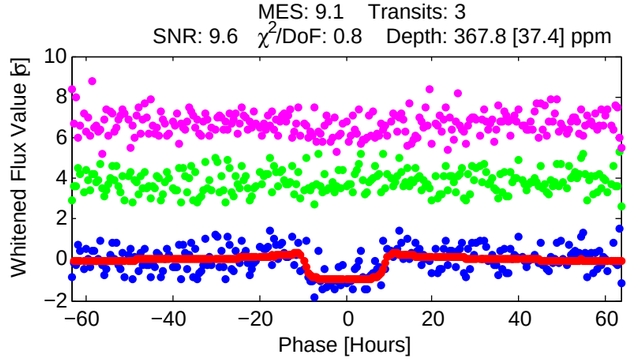
KIC: 5305225 Candidate: 1 of 1 Period: 322.529 d

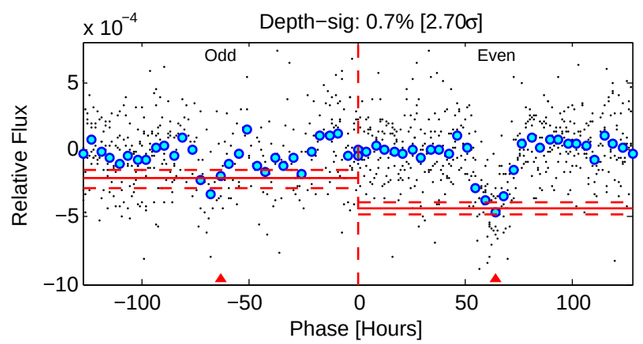


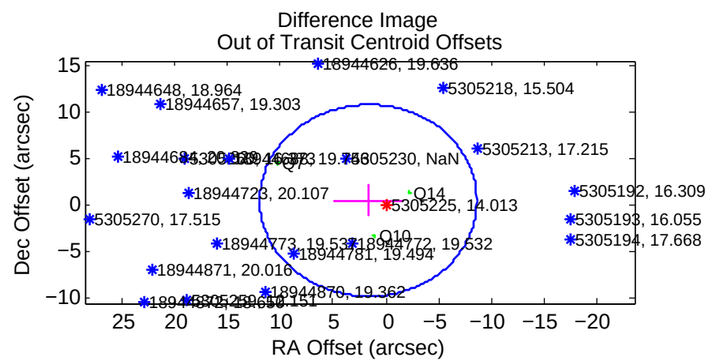












DV Fit Results:

Period = 322.52924 [0.01950] d
Epoch = 350.3414 [0.0408] BKJD
Rp/R* = 0.0211 [0.0021]
a/R* = 54.27 [21.07]
b = 0.91 [0.08]

Seff = 1.03 [0.36]
Teq = 257 [23] K
Rp = 2.15 [0.62] Re
a = 0.8974 [0.2055] AU

Ag = 16554.81 [7370.99] [2.25σ]
Teffp = 4503 [358] K [11.83σ]

DV Diagnostic Results:

ShortPeriod−sig: N/A
LongPeriod−sig: N/A
ModelChiSquare2−sig: 16.7%
ModelChiSquareGof−sig: 100.0%
Bootstrap−pfa: 2.38e−13
RollingBand−fgt: 1.00 [3/3]
GhostDiagnostic−chr: −0.179

Centroid−sig: 7.1%
Centroid−so: 1.236 arcsec [1.10σ]
OotOffset−rm: 1.737 arcsec [0.51σ]
KicOffset−rm: 2.013 arcsec [0.56σ]
OotOffset−st: 2/1/0/0 [3]
KicOffset−st: 2/1/0/0 [3]
DiffImageQuality−fgm: 0.00 [0/3]
DiffImageOverlap−fno: 1.00 [3/3]