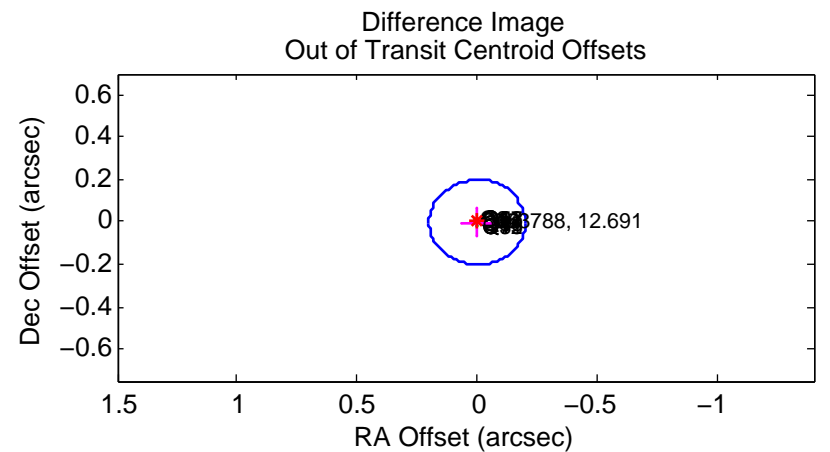
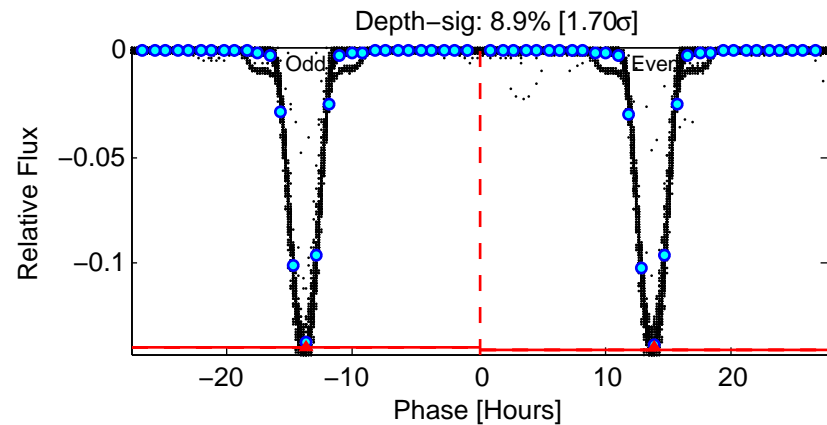
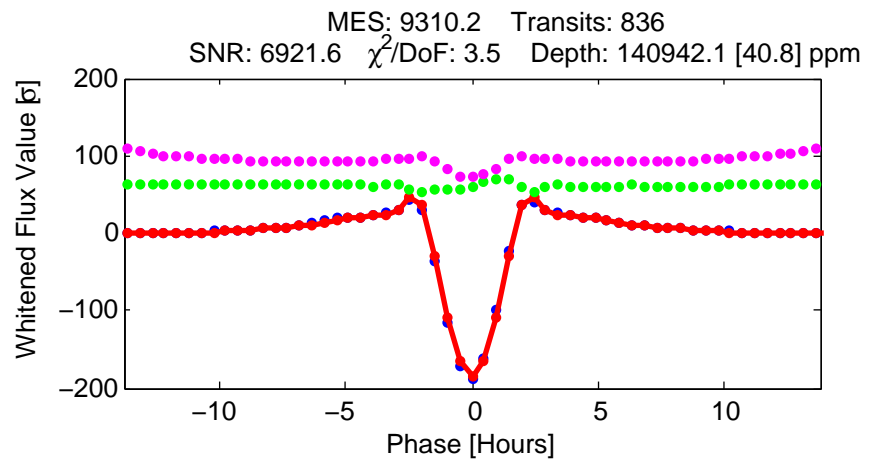
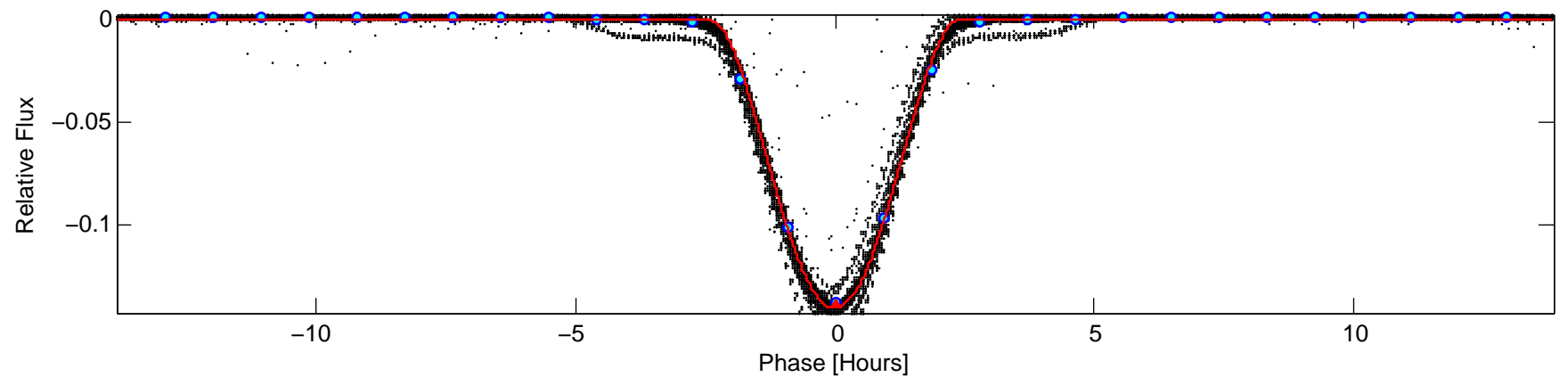
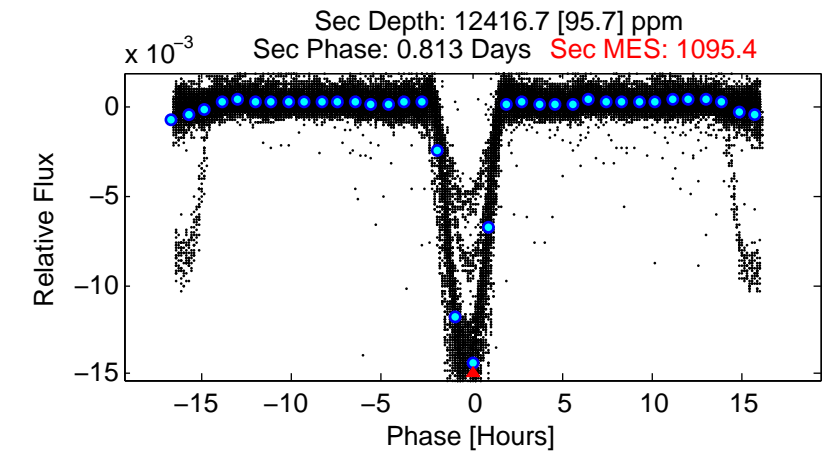
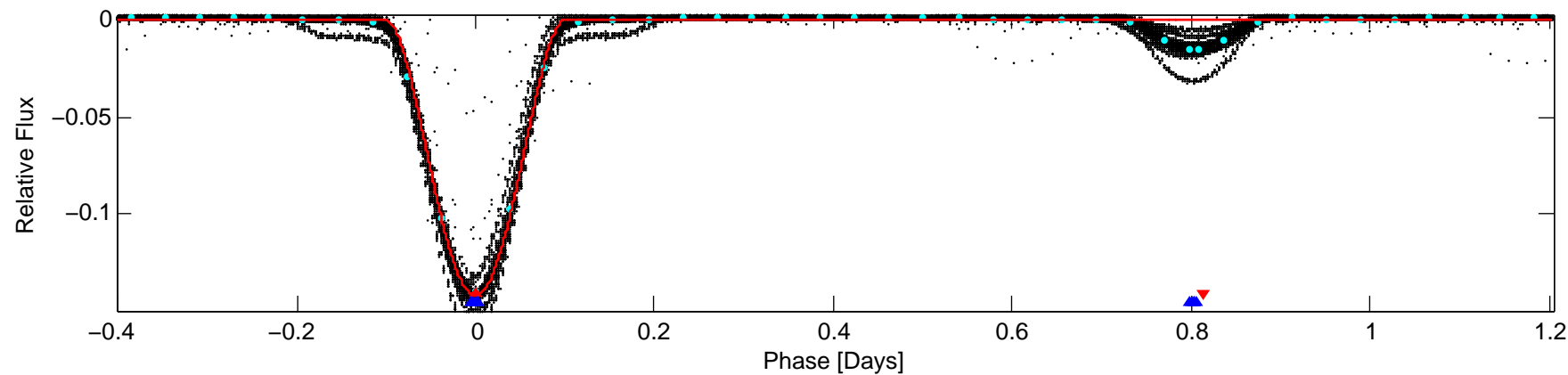
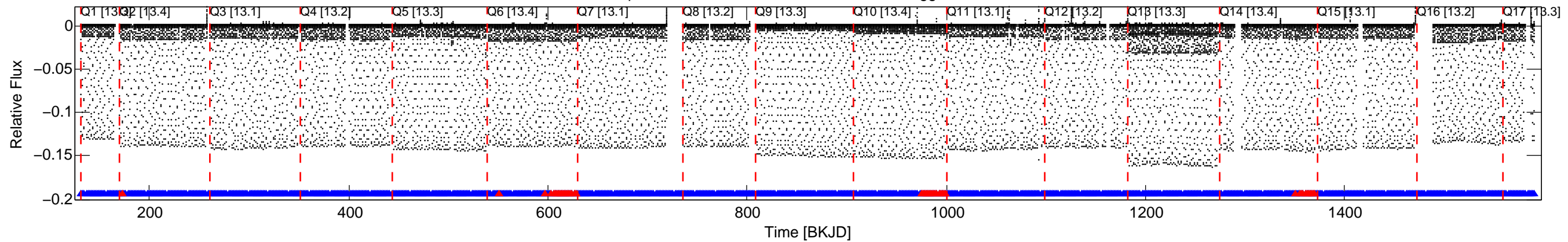


KIC: 8553788 Candidate: 1 of 2 Period: 1.606 d
KOI: K07055.01 Corr: 0.970

Kp: 12.69 R*: 2.31 Rs Teff: 8027.0 K Logg: 4.00 Fe/H: 0.070



DV Fit Results:

Period = 1.60617 [0.00000] d
Epoch = 131.6325 [0.0000] BKJD
Rp/R* = 0.4073 [0.0006]
a/R* = 3.35 [0.00]
b = 0.73 [0.00]
Seff = 17767.54 [4156.02]
Teq = 2944 [172] K
Rp = 102.85 [18.93] Re
a = 0.0335 [0.0052] AU
Ag = 0.72 [0.17] [-1.66σ]
Teffp = 4199 [50] K [6.99σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [3.67σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: N/A
RollingBand-fgt: 0.94 [752/798]
GhostDiagnostic-chr: 2.221
Centroid-sig: 0.0%
Centroid-so: 0.072 arcsec [219.55σ]
OotOffset-rm: 0.002 arcsec [0.04σ]
KicOffset-rm: 0.075 arcsec [1.10σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 1.00 [17/17]
DiffImageOverlap-fno: 0.00 [0/17]