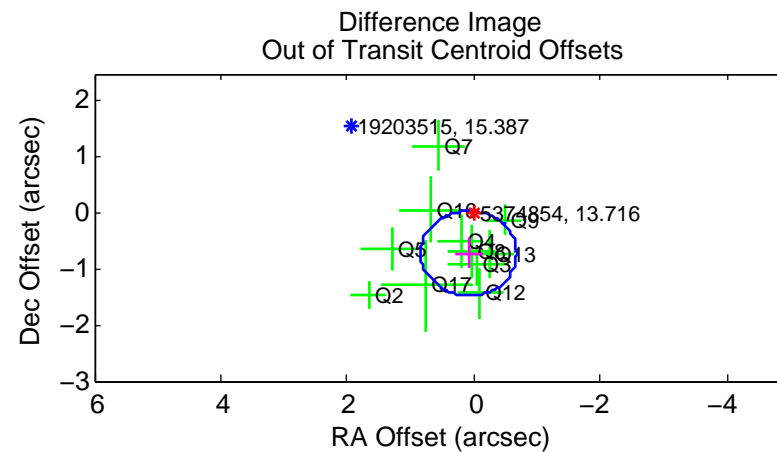
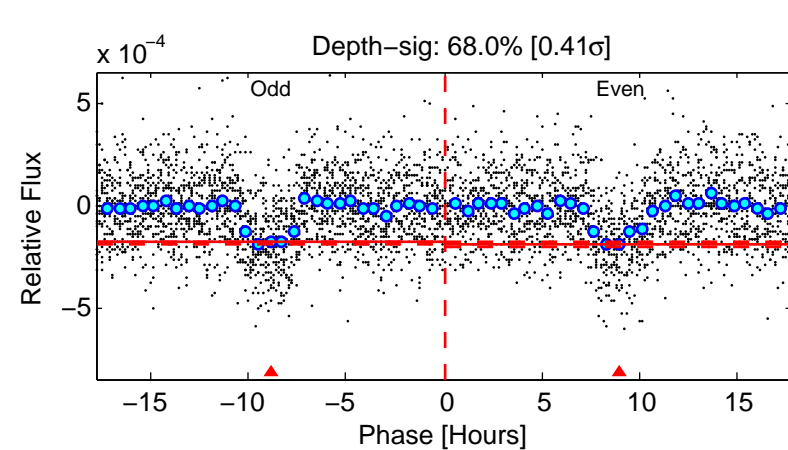
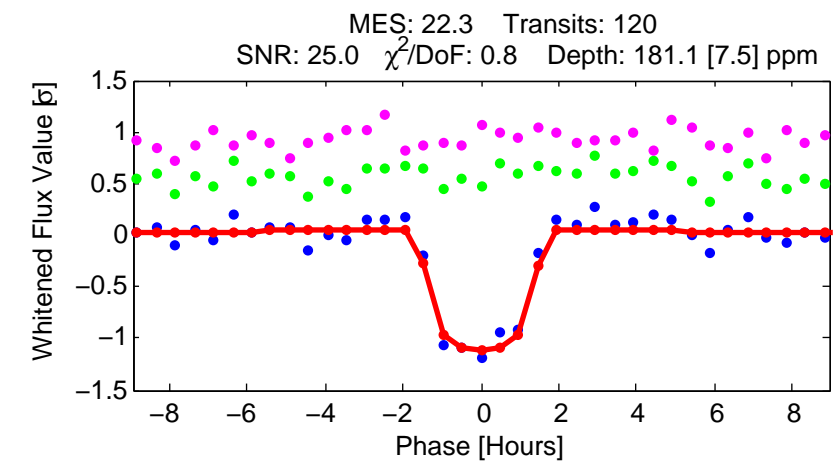
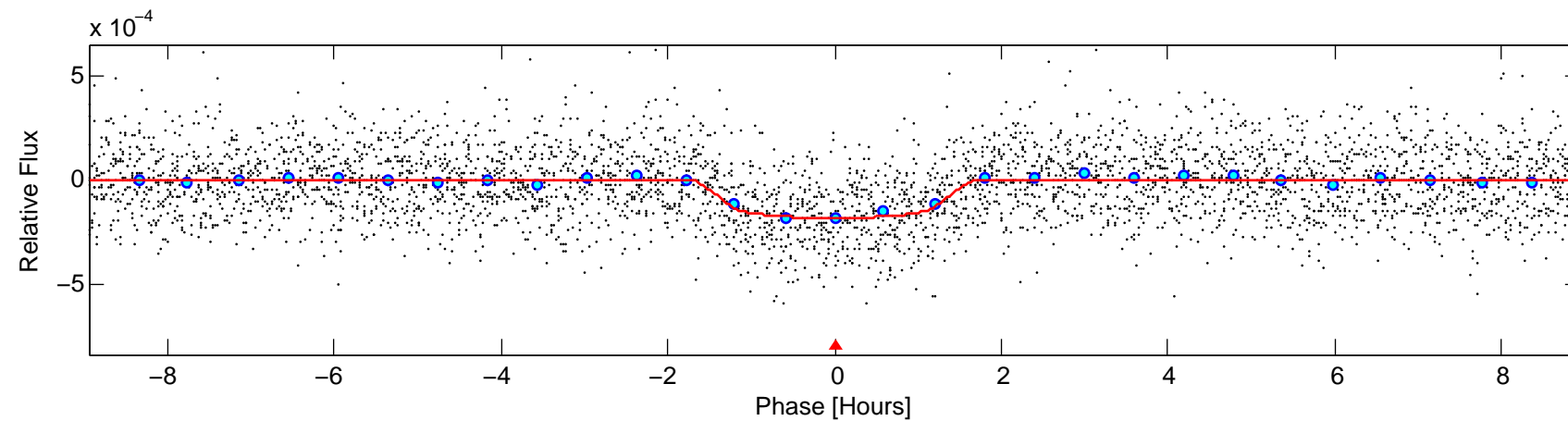
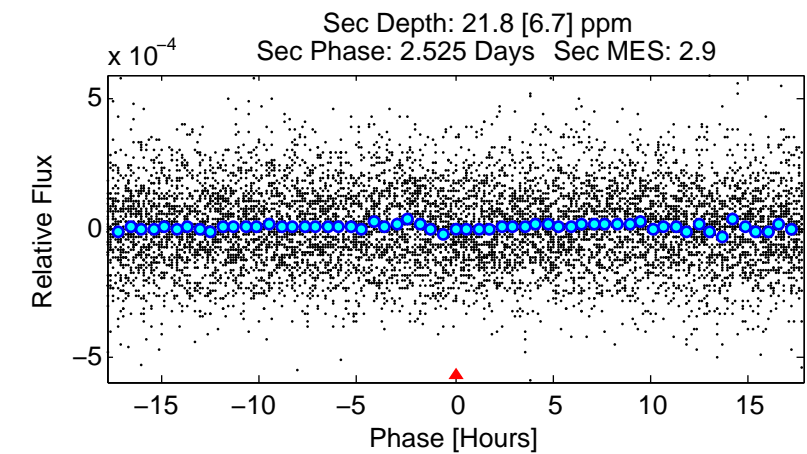
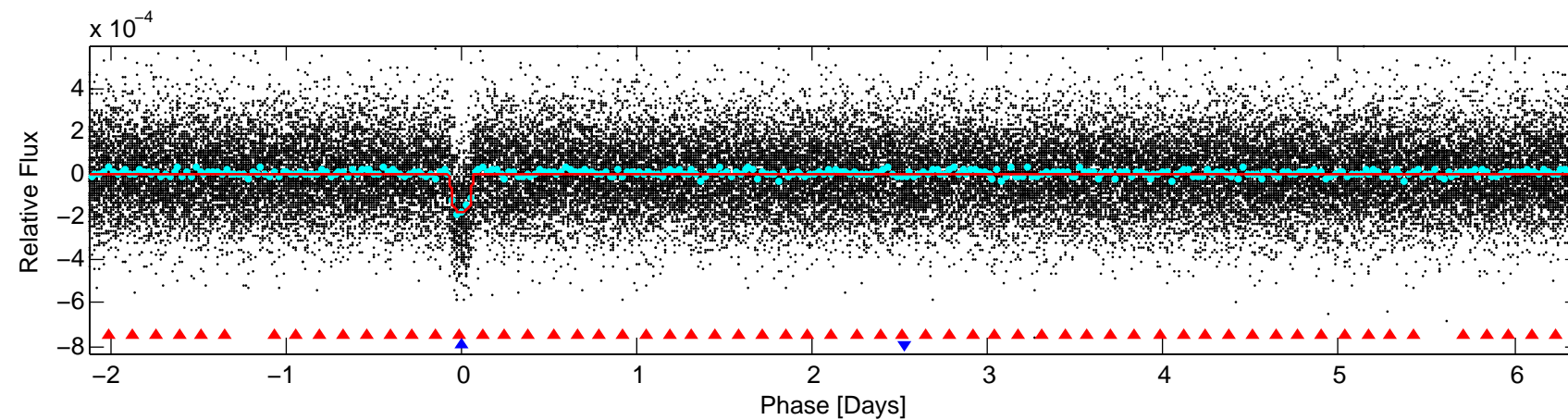
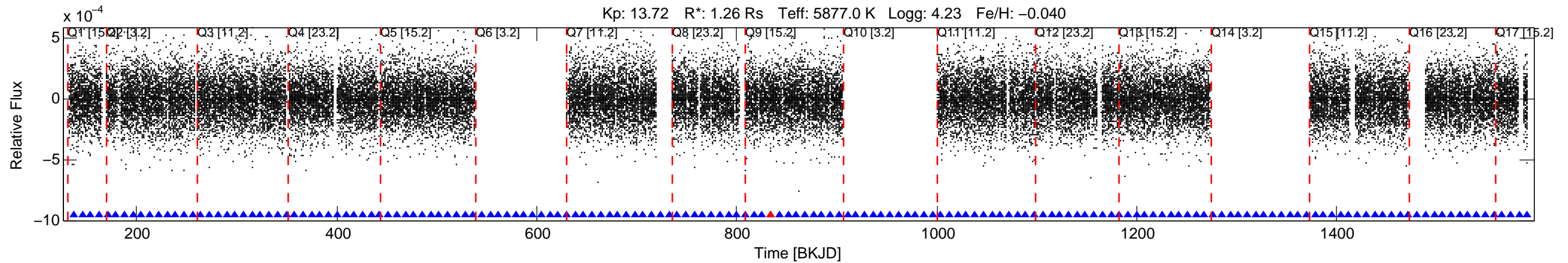


KIC: 5374854 Candidate: 2 of 2 Period: 8.503 d  
KOI: K00645.01 Corr: 0.976



#### DV Fit Results:

Period = 8.50341 [0.00003] d  
Epoch = 136.8535 [0.0024] BKJD  
Rp/R\* = 0.0140 [0.0043]  
a/R\* = 12.51 [18.11]  
b = 0.84 [0.53]  
Seff = 257.51 [75.49]  
Teq = 1021 [75] K  
Rp = 1.93 [0.69] Re  
a = 0.0815 [0.0145] AU  
Ag = 21.50 [15.86] [1.29σ]  
Teffp = 3401 [585] K [4.03σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: 100.0% [41.43σ]  
ModelChiSquare2-sig: 99.9%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 2.62e-106  
RollingBand-fgt: 0.99 [112/113]  
GhostDiagnostic-chr: 17.08  
Centroid-sig: 29.8%  
Centroid-so: 0.297 arcsec [0.58σ]  
OotOffset-rm: 0.723 arcsec [2.86σ]  
KicOffset-rm: 0.859 arcsec [3.67σ]  
OotOffset-st: 1/2/4/4 [11]  
KicOffset-st: 1/2/4/4 [11]  
DiffImageQuality-fgm: 1.00 [11/11]  
DiffImageOverlap-fno: 1.00 [14/14]