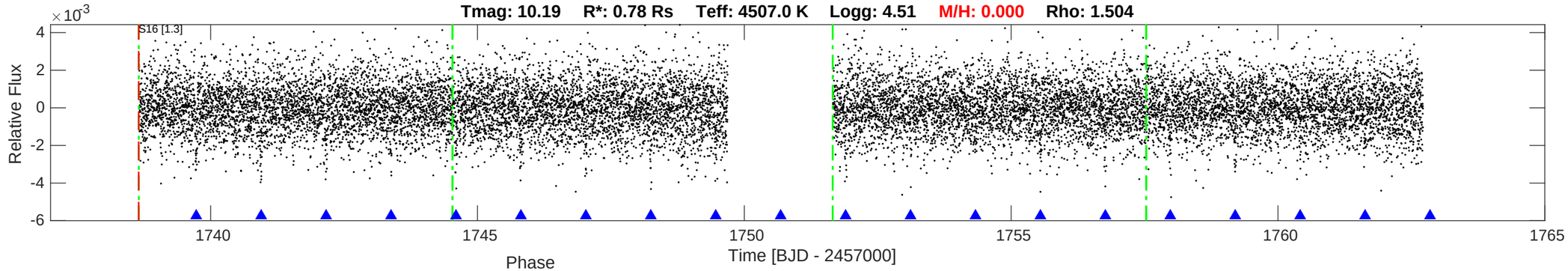
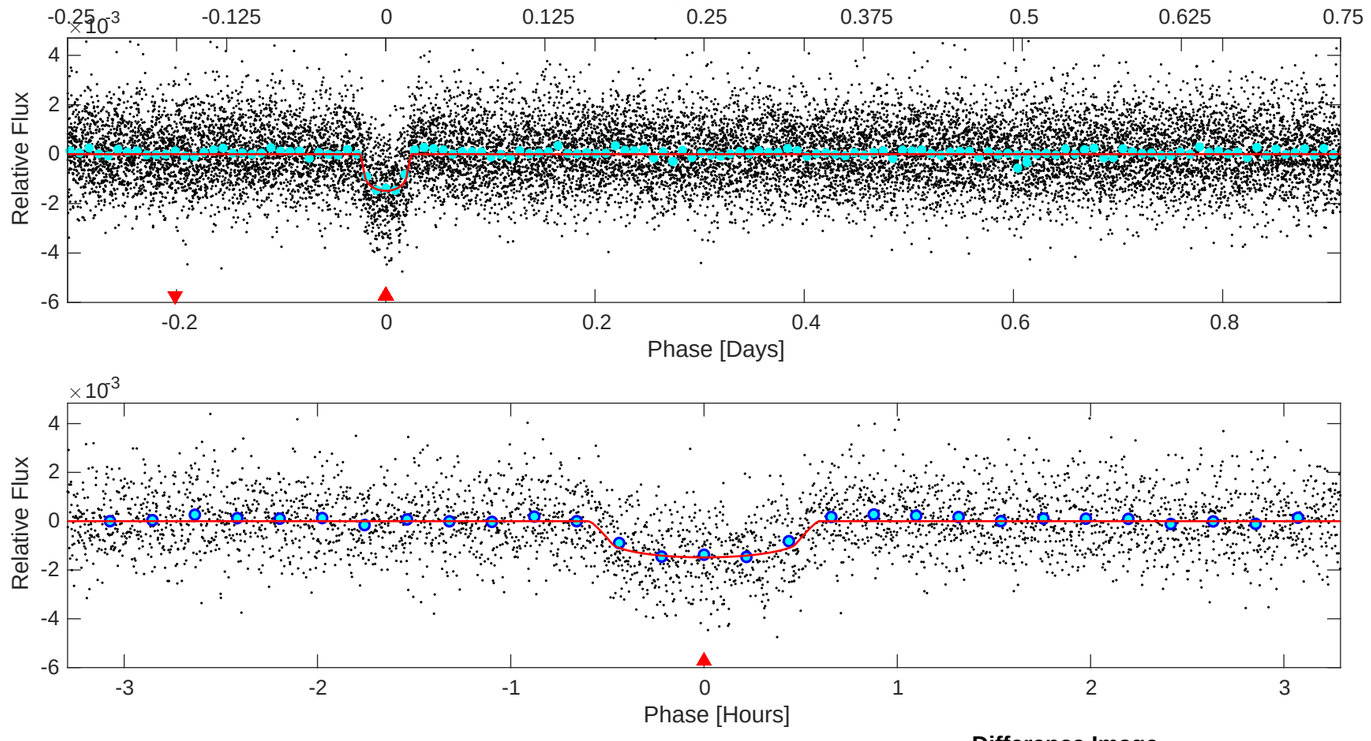
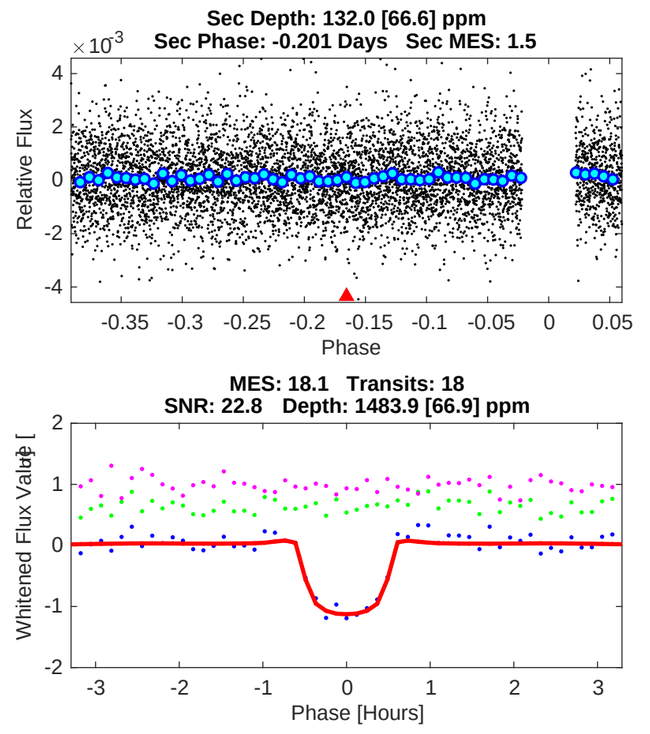
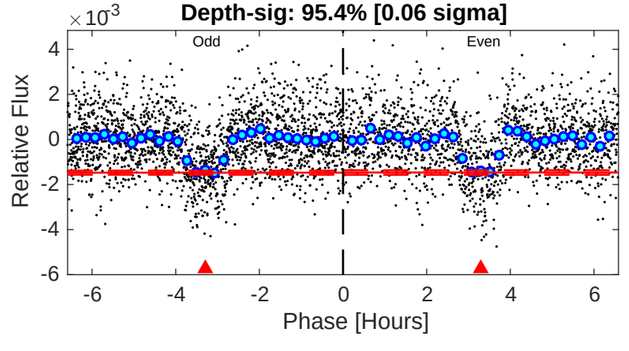
TIC: 199444169 Candidate: 1 of 1 Period: 1.217 d

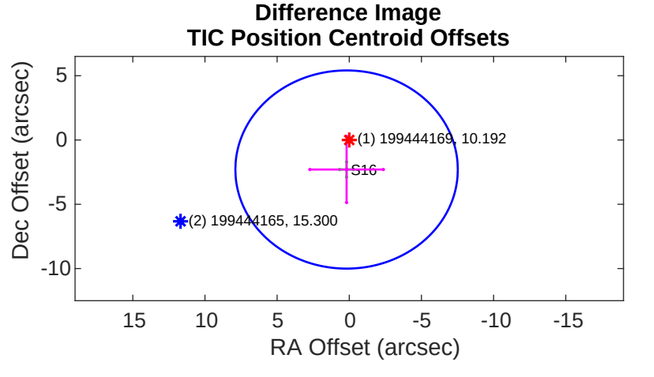
Tmag: 10.19 R*: 0.78 Rs Teff: 4507.0 K Logg: 4.51 M/H: 0.000 Rho: 1.504











DV Fit Results:

Period = 1.21684 [0.00009] d
Epoch = 1739.7297 [0.0010] BTJD
Rp/R* = 0.0346 [0.0233]
a/R* = 8.78 [21.92]
b = 0.01 [226.54]

Seff = 565.54 [109.94]
Teq = 1244 [60] K
Rp = 2.94 [1.99] Re
a = 0.0199 [0.0018] AU
Rho = 6.146 [46.020]

Ag = 3.32 [4.80] [0.48 sigma]
Tp = 2596 [935] K [1.44 sigma]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 80.8%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 3.89e-80
GhostDiagnostic-chr: 3.507

OotOffset-rm: 2.357 arcsec [0.92 sigma]
TicOffset-rm: 2.304 arcsec [0.90 sigma]
OotOffset-tot: 1
TicOffset-tot: 1

DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-4.0.10-20191003 -- Date Generated: 19-Oct-2019 15:10:19 Z

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