**IBEX Goat Herder**

***Date*** ***Jday*** ***Time***  ***Station*** ***Razor#*** ***USNPR#*** ***PASS/FAIL***

**Sunday, May 27, 2018** 147 1300 USHI02

***Controller*** ***CAR1*** ***CAR2*** ***CAR3*** ***Radius Earth*** ***S-Band Rate*** ***Station PWR***

***EBNO Values*** ***EBNO Values 3*** ***AGC Strength***

14.73 - 16.78 @2k -115

***EBNO Values 2*** ***AGC Strength 2***

***VC 0*** ***VC 0 Seq Err*** ***VC 1*** ***VC 1 Seq Err***  ***VC 2*** ***VC 2 Seq Err***

224 3 0 0 0 0

Q1--0.52524300-ActNor.EstInrToBdy[0]

Q2-0.21611700-ActNor.EstInrToBdy[1]

Q3--0.07958470-ActNor.EstInrToBdy[2]

Q4-0.81919400-ActNor.EstInrToBdy[3]

- -

GPS sec-1211461884.000-ActNor.EstTime

MPS Diff-0.423

MPS Cmd Vector X-0.438855000

MPS Cmd Vector Y-0.828468000

MPS Cmd Vector Z-0.347918000

CSS Angle TLM-0.538867-

CSS Sun-Pointing Angle-1.077734-

--23 May18 @0130

CSS Angle TLM-0.538867-

CSS Sun-Pointing Angle-1.077734-

--27 May18 @`1300

Pre-Burn- -

Thruster 1-1408-23 May18 @0130

Thruster 2-1376-

Thruster 3-1504-

Thruster 4-1536-

Post-Burn- -

Thruster 1-1680-27 May18 @ 1300

Thruster 2-1648-

Thruster 3-1808-

Thruster 4-1840-

Number of Pulses- -

Thruster 1-272-

Thruster 2-272-

Thruster 3-304-

Thruster 4-304-

Thruster Pairs--

Thruster 1 & 2-544-

Thruster 3 & 4-608-