

Signals to be checked on ASM comissioning:

Name	Type	Device	Bit	Where	Function
=====					
=					
A1VREF0	An Out	aio0	1	TS3-1,2	Eta velocity
A2VREF0	An Out	aio0	0	TS3-3,4	Theta velocity
A1IMONI	An In	aio0	15	TS3-5,6	Eta amp. current
A2IMONI	An In	aio0	14	TS3-7,8	Theta amp. current
A1EPSELI*	Dig in	acro0	0	P1:P1-16,P1-8	Eta Engineering panel
select					
A1ILPAPOWI*	Dig in	acro0	1	P1:P1-15,P1-7	Eta amplifier powered
A1VSI*	Dig in	acro0	2	P1:P1-14,P1-6	Eta vicinity switch
detected					
A1ILRANGEI*	Dig in	acro0	3	P1:P1-13,P1-5	Eta end of operational
range					
A2EPSELI*	Dig in	acro0	4	P1:P1-12,P1-4	Theta Engineering panel
select					
A2ILPAPOWI*	Dig in	acro0	5	P1:P1-11,P1-3	Theta amplifier powered
A2VSI*	Dig in	acro0	6	P1:P1-10,P1-2	Theta vicinity switch
detected					
A2ILRANGEI*	Dig in	acro0	7	P1:P1-9,P1-1	Theta end of operational
range					
A1ILENAB0*	Dig out	acro0	8	P1:P3-16,P3-8	Eta interlock enable
A2ILENAB0*	Dig out	acro0	9	P1:P3-15,P3-7	Theta interlock enable
LSNORTHI*	Dig in	acro0	16	P2:P1-16,P1-8	Telescope on north side,
not used					
LSSOUTH I*	Dig in	acro0	17	P2:P1-15,P1-7	Telescope on south side,
not used					
EOLSONI	Dig in	acro0	18	P2:P1-14,P1-6	Dome north half open
EOLSCNI	Dig in	acro0	19	P2:P1-13,P1-5	Dome north half
closed					
EOLSOSI	Dig in	acro0	20	P2:P1-12,P1-4	Dome south half open
EOLSCSI	Dig in	acro0	21	P2:P1-11,P1-3	Dome south half
closed					
EOLIGHTI	Dig in	acro0	22	P2:P1-10,P1-2	Dome light sensor lighted
EOAUTOI	Dig in	acro0	23	P2:P1-9,P1-1	Dome panel in auto
mode					
EOSTARTO	Dig out	acro0	24	P2:P3-16,P3-8	Start dome motion
EOSTOPO	Dig out	acro0	25	P2:P3-15,P3-7	Stop dome motion
EODIRO	Dig out	acro0	26	P2:P3-14,P3-6	Select open/close
direction					