

MEASUREMENT CATEGORY/RTCS CONFIGURATION Support Table

State	Measurement Categories ID	RTCS	State ID	NCWM Nadir Cal. Window	APSM Aperture Stop	NDFM ND Filter	WLS White Light Source Lamp	SLS Spectral Line Source Lamp
Nadir	1	STT_01	1 to 22	Closed	Large	Out	Off	Off
Limb	2	STT_01	28 to 41	Closed	Large	Out	Off	Off
Nadir_pointing	3	STT_01	23 to 25; 42 to 45; 48	Closed	Large	Out	Off	Off
SO&C_Scanning	4	STT_02	47;49;50	Closed	Small	In	Off	Off
SO&C Pointing	5	STT_02	51	Closed	Small	In	Off	Off
MO&C_Pointing	6	STT_01	56;57	Closed	Large	Out	Off	Off
Moon_Scanning	7	STT_01	54	Closed	Large	Out	Off	Off
Sun_ESM_Diffusor_Calibration (ND OUT)	8	STT_09	52	Closed	Large	Out	Off	Off
Sub-solar_Calibration	9	STT_03	53;58;60	Open	Small	In	Off	Off
Spectral_Lamp_Calibration	10	STT_04	59;69	Closed	Large	Out	Off	On
White_Lamp_Calibration (ND IN)	11	STT_10	61	Closed	Large	In	On	Off
Dark_Current_Calibration	12	STT_02	46;63;67	Closed	Small	In	Off	Off
Sun Nadir/Elevation_Mirror_Calibration	13	STT_02	64;66;68	Closed	Small	In	Off	Off
Moon Nadir/Elevation_Mirror_Calibration	14	STT_01	55	Closed	Large	Out	Off	Off
ADC_Calibration	15	STT_07	65	Closed	Large	Out	Off	Off
Sun_ESM_Diffusor_Calibration (ND IN)	16	STT_06	62	Closed	Large	In	Off	Off
Nadir_Eclipse_Pointing	17	STT_01	26	Closed	Large	Out	Off	Off
Nadir_Eclipse_Scanning	18	STT_01	27	Closed	Large	Out	Off	Off
White_Lamp_Calibration (ND OUT)	19	STT_05	70	Closed	Large	Out	On	Off