

## BASTION MISSION OPS

Comp	Telemetry	Value	Units	Original
TCM	RUNNING_SOFTWARE_VERSION	30		
TCM	RUNNING_BOOT_IMAGE	0		
TCM	UPTIME	2784745	sec	
TCM	TOTAL_UPTIME	1298463	sec	
TCM	MODE	OPERABLE		
TCM	TIME_REMAINING_IN_PASS	88	sec	
TCM	ACTIVE_SCRIPT_NAME	15_1405Z_CD4_MindOps		
TCM	ACTIVE_SCRIPT_SIZE	19316		
TCM	ACTIVE_SCRIPT_SHA256	437468958ba39520f15070264		
TCM	UPLOAD_SCRIPT_SHA256	000000000000000000000000		
TCM	UPLOAD_SCRIPT_TOTAL_SEGMENTS	24		
TCM	UPLOAD_SCRIPT_UPLOADED_SEGMENTS	24		
TCM	FILE_PATH_SCRIPT_AISSOFTW_SCRIPTMENT			

Ground Passes	Start Time	End Time
KSAT-CD4	September 16, 2017 5:42	September 16, 2017 11:59
KSAT-CD4	September 16, 2017 7:22	September 16, 2017 12:38
KSAT-CD4	September 16, 2017 9:00	September 16, 2017 11:48
KSAT-HA2	September 16, 2017 6:26	September 16, 2017 04:52
KSAT-HA2	September 16, 2017 4:01	September 16, 2017 12:56
KSAT-HA2	September 16, 2017 7:40	September 16, 2017 13:40
KSAT-HA2	September 16, 2017 9:22	September 16, 2017 11:00



MISSION OPS

# MISSION OPERATIONS AND PLANNING SW

(BASTION)

Bastion is a scalable and customizable web-based application that provides constellation support for 50+ satellites. Bastion implements a lightweight markdown-based scripting language developed by York to automate on-orbit

procedures as well as automation of integration and regression testing on the ground. Bastion supports commercial, civil, and Government missions with Goddard Mission Services Evolution Center (GMSEC) middleware integration.



BASTION

**YORK**  
SPACE SYSTEMS