

# Traceability Matrix, PPS Proposal Instructions

## Chapter 70: Realtime Commanding

Requirement #	Proposal, Visit, Exposure	Comment
70.1 Introduction		
RTC0001	685 1	Realtime Commanding template exists
RTC0002	685 1	Field Target Name
RTC0003	685 1	Target Name, external target or NONE (default)
RTC0004	685 1	Field: Realtime Duration
RTC0005	685 1	Realtime Duration, integer seconds
RTC0006	685 1	Field: Initial Setup Duration
RTC0007	685 1	Initial Sestup Duration, integer seconds
RTC0008	685 1	Field: Cleanup Duration
RTC0009	685 1	CleanupDuration, integer seconds
RTC0010	685 1	Field: Handoff Window Duration
RTC0011	685 1	Handoff Window Duration, integer seconds
70.2 Realtime Commanding		
RTC0012	907 1	NO PARALLEL implicit
RTC0013	907 1	REALTIME implicit
RTC0014	907 1	REQUIRED implicit
RTC0015	685 1	PCS MODE will be set to NONE if external target not specified *PCS MODE is COARSE.. Was questioned in testing*
RTC0016	685 3	select target name if "pointed internal"
RTC0017	685 1	select NONE if to inherit attitude of previously executed visit
RTC0018	907 1	NONE is the default
70.2.2 Aperture		
70.2.3 Realtime Duration		
RTC0019	685 1 907 2	positive integer limit 86400 from OPGS
RTC0020	907 2	duration must fall within DSN uplink commanding window assume this is the 86400 limit above
70.2.4 Initial Setup Duration		
RTC0021	685 1 907 2	positive integer limit 86400 from OPGS
70.2.5 Cleanup Duration		
RTC0022	685 1 907 2	positive integer limit 86400 from OPGS
70.2.5 Handoff Window Duration		
RTC0023	685 1 907 2	positive integer limit 86400 from OPGS
RTC0024	685 4	parameter optional OSS will default to 30 minutes