

Start Time	End Time	Prime Activity	Observation Detail	Operational Mode	Telemetry Mode	Comments
2016-222T22:25:00	2016-222T23:05:00	SP Turn to Waypoint	XBAND to Earth, NEG_X to 123/-57	RSS_K_RWAF	S_N_ER_3	Secondary pointing is CDA preference
2016-222T23:05:00	C/A-09:17:15	OD Uncertainty Dead Time		RSS_K_RWAF	S_N_ER_3	
C/A-09:17:15	-02:20:53	Goldstone 34M, RSS	RSS Gravity (TN1b)	RSS_K_RWAF	RTE_N_SPB	Warm up RSS during downlink. CDA Rider.
-02:20:53	+05:53:07	Canberra 34M, RSS	RSS Gravity (TN1b)	RSS_K_RWAF	RTE_N_SPB	CDA Rider
2016-223T08:30:53		CLOSEST APPROACH	XBAND to EARTH, NEG_X to 123/-57 (TC2a)			
+05:53:07	+12:00:00	Madrid 34M, RSS	RSS Gravity (TN1b)	RSS_K_RWAF	RTE_N_SPB	CDA Rider
+12:00:00	C/A+17:59:07	ISS	(TC1a, TN1a)	DFPW Normal	S_N_ER_3	CDA Rider
C/A+17:59:07	2016-224T02:45:00	OD Uncertainty Dead Time		DFPW Normal	S_N_ER_3	
2016-224T02:45:00	2016-224T03:25:00	SP Turn to Earth for Downlink	XBAND to Earth, NEG_Y to Saturn (0.0, 0.0, -9.5 deg offset)	DFPW Normal	S_N_ER_3	Secondary pointing is MIMI preference, RSS requested change to RSS_K_RWAF from 03:19:50 until 03:25:00.
2016-224T03:25:00	2016-224T12:25:00	Canberra 70M	XBAND to Earth, NEG_Y to Saturn (0.0, 0.0, -9.5 deg offset)	RSS_K_RWAF	RTE_N_SPB	Rolling for 1st 5 hours of downlink. No Y-Bias due to Gravity Observation. RSS GSE (Gravity Science Enhancement) on C34 concurrent - however if needed, place Y-Bias at very end of downlink (last 1:30 hr). Switching back to DFPW Normal from 12:23:12 to 12:25:00