Radiogram No. 6479u Form 24 for 06/17/2011 ISS Reboost Using ATV Thrusters. BITS Tests

GMT	CREW	ACTIVITY
06:00-06:20	FE-5	HRF Urine Sample Collection Subject
06:00-06:10	CDR, FE-1, FE-3, FE-4, FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:10-06:35	FE-3	Post-sleep
06:20-06:25		HRF Urine Sample Insertion into MELFI
06:25-06:35	FE-5	HRF Refrigerated Centrifuge Setup
06:35-06:50	FE-3	HRF Blood Draw - Operator
06:35-06:55	FE-5	HRF Blood Sample Draw - Subject
06:40-07:30	CDR, FE-1, FE-4, FE-6 FE-3	BREAKFAST
06:50-07:30		
06:55-07:05		Post-sleep
07:05-07:15	FE-5	HRF Refrigerated Centrifuge Configure
07:15-07:30		Post-sleep
07:30-07:45	<b>CDR,</b> FE-3, FE-5, FE-6	Daily Planning Conference (S-band)
07:45-07:50	FE-5	HRF Refrigerated Centrifuge Spin Terminate
07:45-08:00	FE-6 FE-3	Wed- Pro-
07:45-08:10		Work Prep
07:50-08:00	FE-5	Nutrition and Repository Blood Sample Insertion into MELFI
08:00-09:00	FE-6	Crew time for ISS adaptation and orientation
08:00-09:00	FE-5	BREAKFAST
08:10-08:30	FE-3	REBR Experiment OBT
08:45-09:00	CDR, FE-1, FE-4	IMS Tagup (S-band)
09:00-09:15		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (S-band)
09:15-10:15	FE-3	Physical Exercise (CEVIS)
09:15-09:25	FE-5	ICV-MAKITA Battery Installation
09:15-09:20	FE-4	Setting up video equipment to record T2 physical exercise
09:15-09:25	FE-6	USOS Window Shutter Close
09:15-10:15	FE-1	Physical Exercise (T2) Day 3
09:20-10:20	FE-4	Physical Exercise (VELO), Day 3
09:25-09:40	FE-5	HRF Blood Collection Hardware Stowage
09:30-11:00	FE-6	Physical Exercise (ARED)
09:40-10:40	FE-5	Crew time for ISS adaptation and orientation
10:15-10:20	CDR	PAO Hardware Setup
10:20-10:30	CDR, FE-1,	Crew Prep for PAO
10:30-10:50	FE-4	TV Greetings (Ku + S-band)
10:45-10:50	FE-5	ICV-MAKITA Battery Replacement
10:50-12:20	CDR	Physical Exercise (T2) Day 3
10:50-11:10	FE-5	Work Prep

11:10-13:10   FE-3   ATV2 Transfers     11:10-12:40   FE-5   Physical Exercise (ARED)     11:25-12:10   FE-1, FE-4   ATV2 Undocking OBT. Tagup with specialists (S-band)     11:30-13:00   FE-6   US EVA Tool Preparation     12:20-13:20   CDR, FE-1   FE-4   LUNCH     12:40-12:50   FE-5   ICV. Crew Reviews Reference Material     12:50-13:00   FE-5   ICV. Crew Reviews Reference Material     12:50-13:00   FE-5   ICV. Crew Reviews Reference Material     13:10-14:10   FE-3   LUNCH     14:10-14:10   FE-3   LUNCH     14:10-14:20   CDR   COX Maintenance     14:10-14:25   FE-5   ICV-MAKITA Battery Replacement     14:10-14:25   FE-5   IRF - Stow Unine Collection Equipment     14:10-14:20   FE-3   MELF1. Box Insert into MELF1     14:10-14:20   FE-3   MELF1. Box Insert into MELF1     14:10-14:20   FE-5   Hardware Prepack for Return on ULF7     14:40-14:35   FE-5   Hardware Prepack for Return on ULF7     14:40-14:52   FE-6   Adding new SODF sheets     14:45-14:52   FE-6   Physical Exercise (T2) Day 4     14:50-16:20   FE-6   Physical Exercise (ARED)     14:55-15:05   FE-5   FE-5   FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:50   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:20-15:55   FE-5, FE-6   Skills training for the Shuttle	11:00-11:30	FE-6	US EVA Tool Preparation
11:10-12:40   FE-5   Physical Exercise (ARED)			·
11:25-12:10   FE-1, FE-4   ATV2 Undocking OBT. Tagup with specialists (S-band)   11:30-13:00   FE-6   US EVA Tool Preparation   US EVA TOOL PREPAR			
11:30-13:00   FE-6			
12:20-13:20   CDR, FE-1   FE-4   FE-4   FE-4   FE-4   FE-4   FE-5   ICV. Crew Reviews Reference Material   12:40-12:50   FE-5   ICV. Crew Reviews Reference Material   13:10-14:10   FE-5, FE-6   ICV. Crew Reviews Reference Material   13:10-14:10   FE-3   ICV. Crew Reviews Reference Material   ICV. Crew Reviews Reference (Eventson Proposition   ICV. Crew Reviews		-	
12.20-13.20   FE-4			
12:50-13:00   FE-5   ICV. Crew Reviews Reference Material   13:00-14:00   FE-5,FE-6   ICN-CH   ICN-C		FE-4	
13:00-14:00   FE-5,FE-6			
13:10-14:10   FE-3	12:50-13:00	FE-5	ICV. Crew Reviews Reference Material
13:10-14:10   FE-3	13:00-14:00		LUNCH
14:00-14:05   FE-5   ICV-MAKITA Battery Replacement     14:05-14:25   FE-5   HRF - Stow Urine Collection Equipment     14:10-14:20   FE-3   MELF1. Box Insert into MELF1     14:10-14:30   FE-6   EXPRESS Rack 8 – Locker Removal     14:20-14:35   FE-3   Food Frequency Questionnaire     14:35-15:20   FE-5   Hardware Prepack for Return on ULF7     14:40-15:20   FE-6   Adding new SODF sheets     14:45-14:55   FE-3   PAO Hardware Setup     14:50-16:20   FE-4   Physical Exercise (T2) Day 4     14:50-16:20   FE-4   Physical Exercise (ARED)     14:55-15:05   FE-3   Crew Prep For PAO     15:25-15:30   FE-5,FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:25-15:30   FE-5,FE-6   Skills training for the Shuttle R-Bar Pitch Maneuver     15:55-16:50   FE-6   Downlink images obtained during RPM OBT     16:10-16:15   FE-5   ICV-MAKITA Battery Replacement     16:10-16:15   FE-5   ICV-MAKITA Battery Replacement     16:10-17:40   FE-6   Exercise Initial Preparation     17:30-19:00   FE-3   Physical Exercise (ARED)     17:40-18:40   FE-6   Exercise Initial Preparation     17:40-18:40   FE-6   Exercise Initial Preparation     17:40-18:40   FE-6   FE-6   ICV-MAKITA Battery Replacement     17:40-18:40   FE-6   Exercise Initial Preparation     17:40-18:40   FE-6   FE-6   Exercise Initial Preparation     17:40-18:50   FE-5   ICV-MAKITA Battery Retrieval     17:40-18:50   FE-5   FE-6   ICV-MAKITA Battery Retrieval     17:50-18:50   FE-5   FE-6   Evening Work Prep     18:50-19:00   FE-5   FE-6   Evening Work Prep     19:00-19:15   FE-5   Evening Work Prep     19:00-19:15   FE-6   Evening Work Prep     19:00-19:15   EVENICA   FE-6   Evening Work Prep	13:10-14:10	FE-3	
14:05-14:25         FE-5         HRF - Stow Urine Collection Equipment           14:10-14:20         FE-3         MELF1. Box Insert into MELF1 1           14:10-14:30         FE-6         EXPRESS Rack 8 – Locker Removal           14:20-14:35         FE-3         Food Frequency Questionnaire           14:35-15:20         FE-5         Hardware Prepack for Return on ULF7           14:40-15:20         FE-6         Adding new SODF sheets           14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           15:05-16:20         FE-3         PAO Event           15:20-15:50         FE-3         PAO Event           15:20-15:50         FE-3,FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           WRS Maintenance         WRS Maintenance           15:50-16:50         FE-6         WRS Maintenance           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         FE-5           16:10-17:45         FE-5         Stow video equipment used to record TVIS exercise           16:30-	14:00-14:40	CDR	
14:10-14:20         FE-3         MELF1. Box Insert into MELF1 1           14:10-14:30         FE-6         EXPRESS Rack 8 – Locker Removal           14:20-14:35         FE-3         Food Frequency Questionnaire           14:35-15:20         FE-5         Hardware Prepack for Return on ULF7           14:40-15:20         FE-6         Adding new SODF sheets           14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           15:05-15:25         FE-3         Crew Prep For PAO           PAO Event         FE-3         PAO Hardware Deactivation           15:20-15:30         FE-3         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           WRS Maintenance         WRS Maintenance           15:50-15:55         FE-6         Adding new SODF sheets           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:12-17:45         FE-4         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version	14:00-14:05	FE-5	ICV-MAKITA Battery Replacement
14:10-14:30         FE-6         EXPRESS Rack 8 – Locker Removal           14:20-14:35         FE-3         Food Frequency Questionnaire           14:35-15:20         FE-5         Hardware Prepack for Return on ULF7           14:40-15:20         FE-6         Adding new SODF sheets           14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-3         Crew Prep For PAO           15:05-15:25         PE-3         PAO Event           15:20-15:50         FE-3, FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:30-16:00         PE-3         PAO Hardware Deactivation           WRS Maintenance         WRS Maintenance           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:15-17:45         FE-5         ICV-MAKITA Battery Replacement           16:20-16:25         FE-4         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)	14:05-14:25	FE-5	HRF - Stow Urine Collection Equipment
14:20-14:35         FE-3         Food Frequency Questionnaire           14:35-15:20         FE-5         Hardware Prepack for Return on ULF7           14:40-15:20         FE-6         Adding new SODF sheets           14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-3         PAO Event           15:05-15:25         FE-3         PAO Event           15:20-15:50         FE-5,FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           WRS Maintenance         Downlink images obtained during RPM OBT           15:50-15:55         FE-6         Downlink images obtained during RPM OBT           16:10-16:15         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:10-17:45         FE-5         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:45-17:50         FE-5	14:10-14:20	FE-3	MELF1. Box Insert into MELFI 1
14:35-15:20         FE-5         Hardware Prepack for Return on ULF7           14:40-15:20         FE-6         Adding new SODF sheets           14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-3         Crew Prep For PAO           PAO Event         PAO Event           15:20-15:50         FE-5,FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           WRS Maintenance         Downlink images obtained during RPM OBT           15:50-15:55         FE-6         Downlink images obtained during RPM OBT           16:10-16:15         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:10-16:15         FE-5         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:45-17:50         FE-6         Physical	14:10-14:30	FE-6	EXPRESS Rack 8 – Locker Removal
14:40-15:20         FE-6         Adding new SODF sheets           14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-1         Physical Exercise (ARED)           15:50-15:25         FE-3         Crew Prep For PAO           PAO Event         PAO Event           15:25-15:30         FE-3         PAO Hardware Deactivation           WRS Maintenance         WRS Maintenance           15:50-15:55         FE-6         Downlink images obtained during RPM OBT           15:55-16:50         FE-6         WRS Maintenance           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:15-17:45         FE-5         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:45-17:50         FE-6         Physical Exercise (CEVIS)           Physical Exercise (CEVIS	14:20-14:35	FE-3	Food Frequency Questionnaire
14:45-14:55         FE-3         PAO Hardware Setup           14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-3         Crew Prep For PAO           15:20-15:50         FE-5,FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           15:30-16:00         FE-3         PAO Hardware Deactivation           15:50-15:55         FE-6         Downlink images obtained during RPM OBT           15:55-16:50         FE-6         Downlink images obtained during RPM OBT           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:20-16:25         FE-4         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:45-17:50         FE-5         ICV-MAKITA Battery Retrieval           Physical Exercise (CEVIS)         Physical Exercise (CEVIS)           18:00-19:00 <td>14:35-15:20</td> <td>FE-5</td> <td>Hardware Prepack for Return on ULF7</td>	14:35-15:20	FE-5	Hardware Prepack for Return on ULF7
14:50-16:20         FE-4         Physical Exercise (T2) Day 4           14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-3         Crew Prep For PAO           15:20-15:50         FE-5, FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           15:30-16:00         WRS Maintenance           15:50-15:55         Downlink images obtained during RPM OBT           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:10-16:15         FE-5         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:40-18:40         FE-6         Physical Exercise T 2           17:45-17:50         FE-6         Physical Exercise (CEVIS)           18:00-19:00         CDR         Physical Exercise (VELO), Day 3           18:40-18:50         FE-6         TREAD. End of Exercise           18:50-19:00         FE-5, FE-6         Evening Work P	14:40-15:20	FE-6	Adding new SODF sheets
14:50-16:20         FE-1         Physical Exercise (ARED)           14:55-15:05         FE-3         Crew Prep For PAO           15:05-15:25         FE-3         Crew Prep For PAO           15:20-15:50         FE-5,FE-6         Skills training for the Shuttle R-Bar Pitch Maneuver           15:25-15:30         FE-3         PAO Hardware Deactivation           15:30-16:00         WRS Maintenance           15:50-15:55         Downlink images obtained during RPM OBT           16:00-16:30         FE-3         WRS Maintenance           16:10-16:15         FE-5         ICV-MAKITA Battery Replacement           16:15-17:45         FE-5         ICV-MAKITA Battery Replacement           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:45-17:50         FE-5         ICV-MAKITA Battery Retrieval           17:50-18:50         PE-5         Physical Exercise (CEVIS)           18:00-19:00         CDR         Physical Exercise (VELO), Day 3           18:40-18:50         FE-6         Evening Work Prep           19:00-19:15         CDR, FE-3, FE-6         Evening Work Prep <td>14:45-14:55</td> <td>FE-3</td> <td>PAO Hardware Setup</td>	14:45-14:55	FE-3	PAO Hardware Setup
14:55-15:05	14:50-16:20	FE-4	Physical Exercise (T2) Day 4
15:05-15:25	14:50-16:20	FE-1	Physical Exercise (ARED)
15:05-15:25	14:55-15:05	FF 2	Crew Prep For PAO
15:25-15:30	15:05-15:25	FE-3	PAO Event
15:30-16:00   FE-3   WRS Maintenance     15:50-15:55   FE-6   Downlink images obtained during RPM OBT     15:55-16:50   FE-6   Adding new SODF sheets     16:00-16:30   FE-3   WRS Maintenance     16:10-16:15   FE-5   ICV-MAKITA Battery Replacement     16:15-17:45   FE-5   Space Station Computer Version 4 - Client Recovery     17:10-17:40   FE-6   Exercise Initial Preparation     17:30-19:00   FE-3   Physical Exercise (ARED)     17:40-18:40   FE-6   Physical Exercise (CEVIS)     18:00-19:00   CDR   Physical Exercise (VELO), Day 3     18:40-18:50   FE-6   Evening Work Prep     19:00-19:15   CDR, FE-3, FE-6   Daily Planning Conference (S-band)	15:20-15:50	FE-5,FE-6	Skills training for the Shuttle R-Bar Pitch Maneuver
15:30-16:00   WRS Maintenance     15:50-15:55   FE-6   Downlink images obtained during RPM OBT     15:55-16:50   FE-3   WRS Maintenance     16:00-16:30   FE-3   WRS Maintenance     16:10-16:15   FE-5   ICV-MAKITA Battery Replacement     16:15-17:45   Hardware Prepack for Return on ULF7     16:20-16:25   FE-4   Stow video equipment used to record TVIS exercise     16:30-17:15   FE-3   Space Station Computer Version 4 - Client Recovery     17:10-17:40   FE-6   Exercise Initial Preparation     17:30-19:00   FE-3   Physical Exercise (ARED)     17:40-18:40   FE-6   Physical Exercise T 2     17:45-17:50   FE-5   ICV-MAKITA Battery Retrieval     17:50-18:50   Physical Exercise (CEVIS)     18:00-19:00   CDR   Physical Exercise (VELO), Day 3     18:40-18:50   FE-6   TREAD. End of Exercise     19:00-19:15   CDR, FE-3, FE-5, FE-6   Daily Planning Conference (S-band)	15:25-15:30	FF 0	PAO Hardware Deactivation
15:55-16:50	15:30-16:00	FE-3	WRS Maintenance
15:55-16:50	15:50-15:55	FF 6	Downlink images obtained during RPM OBT
16:10-16:15	15:55-16:50	FE-6	Adding new SODF sheets
16:15-17:45   FE-5   Hardware Prepack for Return on ULF7     16:20-16:25   FE-4   Stow video equipment used to record TVIS exercise     16:30-17:15   FE-3   Space Station Computer Version 4 - Client Recovery     17:10-17:40   FE-6   Exercise Initial Preparation     17:30-19:00   FE-3   Physical Exercise (ARED)     17:40-18:40   FE-6   Physical Exercise T 2     17:45-17:50   FE-5   ICV-MAKITA Battery Retrieval     17:50-18:50   Physical Exercise (CEVIS)     18:00-19:00   CDR   Physical Exercise (VELO), Day 3     18:40-18:50   FE-6   TREAD. End of Exercise     18:50-19:00   FE-5, FE-6   Evening Work Prep     19:00-19:15   CDR, FE-3, FE-6, FE-6, FE-6   Daily Planning Conference (S-band)	16:00-16:30	FE-3	WRS Maintenance
16:15-17:45         Hardware Prepack for Return on ULF7           16:20-16:25         FE-4         Stow video equipment used to record TVIS exercise           16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:40-18:40         FE-6         Physical Exercise T 2           17:45-17:50         FE-5         ICV-MAKITA Battery Retrieval           Physical Exercise (CEVIS)         Physical Exercise (VELO), Day 3           18:00-19:00         CDR         Physical Exercise (VELO), Day 3           18:40-18:50         FE-6         TREAD. End of Exercise           18:50-19:00         FE-5, FE-6         Evening Work Prep           19:00-19:15         CDR, FE-3, FE-5, FE-6         Daily Planning Conference (S-band)	16:10-16:15	FF 6	ICV-MAKITA Battery Replacement
16:30-17:15         FE-3         Space Station Computer Version 4 - Client Recovery           17:10-17:40         FE-6         Exercise Initial Preparation           17:30-19:00         FE-3         Physical Exercise (ARED)           17:40-18:40         FE-6         Physical Exercise T 2           17:45-17:50         FE-5         ICV-MAKITA Battery Retrieval           17:50-18:50         Physical Exercise (CEVIS)           18:00-19:00         CDR         Physical Exercise (VELO), Day 3           18:40-18:50         FE-6         TREAD. End of Exercise           18:50-19:00         FE-5, FE-6         Evening Work Prep           19:00-19:15         CDR, FE-3, FE-6, FE-6, FE-6, FE-6         Daily Planning Conference (S-band)	16:15-17:45	FE-5	Hardware Prepack for Return on ULF7
17:10-17:40       FE-6       Exercise Initial Preparation         17:30-19:00       FE-3       Physical Exercise (ARED)         17:40-18:40       FE-6       Physical Exercise T 2         17:45-17:50       FE-5       ICV-MAKITA Battery Retrieval         17:50-18:50       Physical Exercise (CEVIS)         18:00-19:00       CDR       Physical Exercise (VELO), Day 3         18:40-18:50       FE-6       TREAD. End of Exercise         18:50-19:00       FE-5, FE-6       Evening Work Prep         19:00-19:15       CDR, FE-3, FE-6, FE-6, FE-6       Daily Planning Conference (S-band)	16:20-16:25	FE-4	Stow video equipment used to record TVIS exercise
17:30-19:00         FE-3         Physical Exercise (ARED)           17:40-18:40         FE-6         Physical Exercise T 2           17:45-17:50         FE-5         ICV-MAKITA Battery Retrieval Physical Exercise (CEVIS)           18:00-19:00         CDR         Physical Exercise (VELO), Day 3           18:40-18:50         FE-6         TREAD. End of Exercise           18:50-19:00         FE-5, FE-6         Evening Work Prep           19:00-19:15         CDR, FE-3, FE-6, FE-6         Daily Planning Conference (S-band)	16:30-17:15	FE-3	Space Station Computer Version 4 - Client Recovery
17:40-18:40       FE-6       Physical Exercise T 2         17:45-17:50       FE-5       ICV-MAKITA Battery Retrieval         17:50-18:50       Physical Exercise (CEVIS)         18:00-19:00       CDR       Physical Exercise (VELO), Day 3         18:40-18:50       FE-6       TREAD. End of Exercise         18:50-19:00       FE-5, FE-6       Evening Work Prep         19:00-19:15       CDR, FE-3, FE-6, FE-6       Daily Planning Conference (S-band)	17:10-17:40	FE-6	Exercise Initial Preparation
17:45-17:50       FE-5       ICV-MAKITA Battery Retrieval         17:50-18:50       Physical Exercise (CEVIS)         18:00-19:00       CDR       Physical Exercise (VELO), Day 3         18:40-18:50       FE-6       TREAD. End of Exercise         18:50-19:00       FE-5, FE-6       Evening Work Prep         19:00-19:15       CDR, FE-3, FE-6       Daily Planning Conference (S-band)	17:30-19:00	FE-3	Physical Exercise (ARED)
17:50-18:50       FE-5       Physical Exercise (CEVIS)         18:00-19:00       CDR       Physical Exercise (VELO), Day 3         18:40-18:50       FE-6       TREAD. End of Exercise         18:50-19:00       FE-5, FE-6       Evening Work Prep         19:00-19:15       CDR, FE-3, FE-6       Daily Planning Conference (S-band)	17:40-18:40	FE-6	Physical Exercise T 2
17:50-18:50       FE-5       Physical Exercise (CEVIS)         18:00-19:00       CDR       Physical Exercise (VELO), Day 3         18:40-18:50       FE-6       TREAD. End of Exercise         18:50-19:00       FE-5, FE-6       Evening Work Prep         19:00-19:15       CDR, FE-3, FE-6       Daily Planning Conference (S-band)	17:45-17:50		ICV-MAKITA Battery Retrieval
18:40-18:50         FE-6         TREAD. End of Exercise           18:50-19:00         FE-5, FE-6         Evening Work Prep           19:00-19:15         CDR, FE-3, FE-6         Daily Planning Conference (S-band)	17:50-18:50	FE-5	
18:50-19:00       FE-5, FE-6       Evening Work Prep         19:00-19:15       CDR, FE-3, FE-6       Daily Planning Conference (S-band)	18:00-19:00	CDR	Physical Exercise (VELO), Day 3
19:00-19:15 CDR, FE-3, FE-5, FE-6 Daily Planning Conference (S-band)	18:40-18:50	FE-6	TREAD. End of Exercise
19:00-19:15 CDR, FE-3, FE-5, FE-6 Daily Planning Conference (S-band)	18:50-19:00	FE-5, FE-6	Evening Work Prep
19:15-19:30 FE-3, FE-5 Evening Work Prep	19:00-19:15	CDR, FE-3,	
	19:15-19:30	FE-3, FE-5	Evening Work Prep

19:15-19:25	FE-6	Battery Stowage Assembly (BSA) Battery Recharge Terminate
19:30-20:05	CDR, FE-1, FE-4, FE-5, FE-6	Pre-sleep
19:30-19:35	FE-3	MPC Power Up
19:35-20:05	FE-3	Pre-sleep
20:05-20:25		Flight Director/ISS Crew Tagup
20:25-21:25	FE-3	
20:25-21:30	<b>CDR</b> , <b>FE-1</b> , <b>FE-4</b> , FE-5, FE-6	Pre-sleep
21:25-21:30	FE-3	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-4	Preparation of reports for Roskosmos site

## Notes:

- 1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
- 2. See OSTP for references to US activities
- Pre-sleep ops: daily food prep, dinner, pre-sleep
   During evening DPC: Deactivate all Laptops except RS1(RS2), RSS1, RSS2, for sleep period (because of solar orbit)

End of Radiogram