Radiogram No. 3524u Form 24 for 07/08/2010 PLASMA CRYSTALL EXPERIMENT. RS ATTITUDE CONTROL THRUSTER (ДО) INHIBIT

GMT	CREW	ACTIVITY
06:00-06:05	CDR	ПК-3 PLUS. ПК-3 PLUS EB Turbo-Pump Activation
06:00-06:05	FE-2	SLEEP Data Log Entry
06:00-06:10	FE-3	Morning Inspection
06:00-06:05	FE-4	SLEEP Data Log Entry
06:00-06:05	FE-5	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-6	PROK- PH Urine Test
06:05-06:10	CDR , FE-2, FE-4, FE-5	Morning Inspection
06:05-06:10	FE-6	SLEEP Data Log Entry
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:35	CDR	Work Prep
07:30-07:35	FE-2, FE-3 , FE-4, FE-5 , FE-6	Work Prep
07:35-08:00		Daily Planning Conference (S-band)
08:00-10:30	CDR, FE-3	On MCC Go FGB СПОПТ ИДЭ-2 Smoke Detector Needle Cleaning (Smoke Sensor Needle Cleaning Tool 00037971R, ФГБ1ПГО_2_219_1). Discard used tools - Update the IMS. Tagup with specialists (S-band, VHF)
08:00-08:10	FE-2	EHS GC/DMS Ops Start
08:00-08:20	FE-4	Work Prep
08:00-11:00	FE-5	КОБ2 Loop Monitoring. Tagup with specialists (S-band, VHF)
08:00-08:10	FE-6	Work Prep
08:10-08:40	FE-2	Work Prep
08:10-08:55	FE-6	EMU cooling loop scrub
08:20-09:50	FE-4	Physical Exercise (ARED)
08:40-09:40	FE-2	Physical Exercise T 2
08:55-09:55	FE-6	ICV Data Download
09:40-09:50	FE-2	T2 Snubber Arm Inspection
09:50-11:20	FE-2	Physical Exercise (ARED)
09:50-10:50	FE-4	Physical Exercise T 2
09:55-10:25	FE-6	BIORHYTHM Preparation and Recording
10:25-11:10	FE-6	EMU Cooling Loop Config
10:30-11:30	FE-3	Physical Exercise (VELO), Day 2
10:50-11:00	FE-4	T2 Snubber Arm Inspection
11:00-12:30	FE-5	Physical Exercise (TVIS), Day 2
11:05-11:20	FE-4	Food Frequency Questionnaire
11:10-11:15	CDR	MRM2 Comm Config
11:10-12:10	FE-6	Physical Exercise (ARED)
11:15-11:55	CDR	ΠΚ-3 PLUS. Experiment setup and start. Tagup with specialists (S-band, VHF)
11:20-12:10	FE-2, FE-4	In Flight Maintenance (IFM) Component Group Replacement

12:05-13:05 CDR, FE-3 Progress 406 Transfers and IMS Updates 12:10-12:20 FE-2, FE-4 Crew cabin removal in support of CDRA maintenance 12:10-12:25 FE-6 CV Data Download Completed 12:20-12:25 FE-4 IFM - CDRA Frame Installation 12:20-12:25 FE-2, FE-4 IFM - CDRA Frame Installation 12:30-12:40 FE-5 URAGAN. FSS PL Battery Charge (start) 12:45-13:00 FE-6 Food Frequency Questionnaire 12:55-13:00 FE-6 FE-6 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:00 FE-7 EF-7 EF-8 LUNCH 13:00-14:00 FE-8 Medical Proficiency Training 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-2 CSLM2 Operations Preparation 14:00-14:25 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:25 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:25 FE-7 URAGAN FSS PL Battery Charge (terminate) 14:00-14:25 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:00-14:25 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-5 CSLM2 Activation 14:20-14:35 FE-6 ECON Observations And Photography (test) 14:20-14:35 FE-6 CR Alignment Guide Installation 14:25-14:55 CDR GR-8 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:00 FE-6 Crew Prep For PAO Crew Prep For PAO 15:00-15:05 FE-6 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:00-15:05 FE-6 CRE URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:00-15:05 FE-6 CRE COSK Maintenance COSK Mainte	11:35-11:40	FE-3	ПК-3 PLUS. Check TV signal on BKУ Monitor
12:10-12:20 FE-2, FE-4 Crew cabin removal in support of CDRA maintenance 12:10-12:25 FE-6 ICV Data Download Completed 12:20-12:25 FE-2 FE-4 CDRA IFM Access 12:25-12:55 FE-2, FE-4 IFM - CDRA Frame Installation 12:20-12:25 FE-5 URAGAN, FSS PL Battery Charge (start) 12:45-13:00 FE-5 Ora MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:00 FE-5 Ora MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 13:00-14:00 FE-5 IUNCH 13:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:20-14:20 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:20-14:25 FE-3 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:20-14:25 FE-3 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:20-14:25 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:20-14:25 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate)			
12:10-12:25 FE-6 ICV Data Download Completed 12:20-12:25 FE-4 CDRA IFM Access 12:25-12:55 FE-2, FE-4 IFM - CDRA Frame Installation 12:30-12:40 FE-5 URAGAN. FSS PL Battery Charge (start) 12:45-13:00 FE-6 Fe-6 Feod Frequency Questionnaire 12:55-13:00 FE-2 Terminate EHS GC/DMS Ops 12:55-13:00 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:55 FE-4 13:00-14:00 FE-2, FE-6 LUNCH 13:00-14:05 CDR, FE-3 13:55-14:25 FE-4 Medical Proficiency Training 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:05 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:45 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-6 CDR Umbilicals IFM 14:45-14:55 FE-6 CDR Umbilicals IFM 14:45-14:55 FE-6 CPAO Humbilicals IFM 14:45-14:55 FE-6 CPAO Humbilicals IFM 14:50-16:00 CDR Comm reconfig for nominal ops 15:00-16:40 CDR Filling EDV (KOB) for Electron 15:00-16:35 FE-6 PAO Event 15:35-16:35 FE-6 PAO Event 15:35-16:35 FE-			
12:20-12:25 FE-4 CDRA IFM Access 12:25-12:55 FE-2, FE-4 IFM - CDRA Frame Installation 12:30-12:40 FE-5 URAGAN, FSS PL Battery Charge (start) 12:45-13:00 FE-6 Food Frequency Questionnaire 12:55-13:00 FE-2 Terminate EHS GC/DMS Ops 12:55-13:50 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:55 FE-4 IUNCH			
12:25-12:55 FE-2, FE-4 IFM - CDRA Frame Installation 12:30-12:40 FE-5 URAGAN. FSS PL Battery Charge (start) 12:45-13:00 FE-6 Food Frequency Questionnaire 12:55-13:00 FE-5 Terminate EHS GC/DMS Ops 12:55-13:05 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 13:00-14:00 FE-2, FE-6, FE-5 LUNCH 13:00-14:00 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-2 CSLM2 Operations Preparation 14:00-14:25 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:25 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:25 FE-3 Progress 406 Transfers and IMS Updates 14:00-14:35 FE-3 Progress 406 Transfers and IMS Updates 14:00-14:35 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-5 ECON Observations And Photography (test) 14:20-14:35 FE-5 ECON Observations And Photography (test) 14:25-14:35 FE-6 CDR Alignment Guide Installation 14:25-14:35 FE-6 CDR A Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:00 CDR Comm reconfig for nominal ops 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:05 FE-5 Life on the Station Photo and Video 15:05-16:05 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video	12:20-12:25	FE-4	
12:30-12:40 FE-5 URAGAN. FSS PL Battery Charge (start) 12:45-13:00 FE-6 Food Frequency Questionnaire 12:55-13:00 FE-2 Terminate EHS GC/DMS Ops 12:55-13:05 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:55 FE-4 EF-2, FE-6, FE-5 EE-2 FE-5 EE-2 EE-4 Medical Proficiency Training 13:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:05 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:05 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:05 FE-3 Progress 406 Transfers and IMS Updates 14:00-14:05 FE-3 Progress 406 Transfers and IMS Updates 14:00-14:05 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:00-14:05 FE-5 ECON Observations And Photography (test) 14:20-14:35 FE-6 ECON Observations And Photography (test) 14:20-14:35 FE-6 CCR RIK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:25-14:55 FE-6 CCR TIK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:45-14:55 FE-6 CCR CDR Umbilicals IFM 14:45-14:55 FE-6 CCR COR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video COX Maintenance			IFM - CDRA Frame Installation
12:45-13:00 FE-6 Food Frequency Questionnaire 12:55-13:00 FE-2 Terminate EHS GC/DMS Ops 12:55-13:05 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:55 FE-4 13:00-14:00 FE-5 EE-4 13:00-14:00 FE-5 EE-4 13:00-14:05 CDR, FE-3 13:55-14:25 FE-4 Medical Proficiency Training 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-2 CSLM2 Operations Preparation 14:00-14:45 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:25 CDR ΠK-3 PLUS. Experiment End / Tagup with specialists (S-band) 14:05-14:25 FE-3 Progress 406 Transfers and IMS Updates 14:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-2 CSLM2 Activation 14:20-15:05 FE-5 ECON Observations And Photography (test) 14:25-14:35 FE-4 CIR Alignment Guide Installation 14:25-14:55 CDR ΠK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:35-16:05 FE-5 Crew Prep For PAO 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:05 FE-6 PAO Event 15:35-16:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video			URAGAN. FSS PL Battery Charge (start)
12:55-13:00 FE-2 Terminate EHS GC/DMS Ops 12:55-13:05 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 12:55-13:55 FE-4 13:00-14:00 FE-2, FE-6 FE-5 13:00-14:00 CDR, FE-3 13:05-14:05 CDR, FE-3 13:05-14:05 FE-5 Medical Proficiency Training 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-2 CSLM2 Operations Preparation 14:00-14:45 FE-6 EMU Cooling Loop Scrub Terminate 14:00-14:25 CDR IIK-3 PLUS. Experiment End / Tagup with specialists (S-band) 14:05-14:25 FE-3 Progress 406 Transfers and IMS Updates 14:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-2 CSLM2 Activation 14:20-14:35 FE-4 CIR Alignment Guide Installation 14:25-14:35 FE-6 CRON Observations And Photography (test) 14:25-14:55 CDR IIK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:35-16:05 FE-2 FE-4 CDRA Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:05 FE-6 PAO Event 15:35-16:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COЖ Maintenance	12:45-13:00	FE-6	
2.55-13:00 FE-5 On MCC GO ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (start) 2.55-13:55 FE-4 FE-5 FE-5 FE-5 FE-5 3:00-14:00 FE-2 FE-5 FE-5 FE-5 FE-5 FE-5 FE-5 FE-5 4:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 4:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 4:00-14:20 FE-2 CSLM2 Operations Preparation 4:00-14:25 FE-6 EMU Cooling Loop Scrub Terminate 4:00-14:25 CDR ΠΚ-3 PLUS. Experiment End / Tagup with specialists (S-band) 4:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 4:20-14:35 FE-2 CSLM2 Activation 4:20-14:35 FE-5 ECON Observations And Photography (test) 4:25-14:35 FE-4 CIR Alignment Guide Installation 4:25-14:55 CDR ΠΚ-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 4:35-16:05 FE-6 Crew Prep For PAO 4:45-15:05 FE-6 Crew Prep For PAO 4:55-15:05 FE-6 Crew Prep For PAO 4:55-15:05 FE-6 PAO Hardware Setup 5:00-15:40 CDR Comm reconfig for nominal ops 5:05-15:35 FE-6 PAO Event 5:05-15:35 FE-6 PAO Event 5:05-15:35 FE-6 PAO Event 5:05-16:05 FE-5 Life on the Station Photo and Video 5:05-16:10 CDR COЖ Maintenance	12:55-13:00	FE-2	
13:00-14:00 FE-2, FE-6, FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) FE-6 FE-2 CSLM2 Operations Preparation FE-6 EMU Cooling Loop Scrub Terminate FE-6 FE-5 FE-6 FE-5 FE-6 FE-5 FE-6 FE-	12:55-13:00	FE-5	·
13:00-14:00 FE-5 CDR, FE-3 CDNCH 13:05-14:05 CDR, FE-3 Medical Proficiency Training 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-2 CSLM2 Operations Preparation 14:00-14:45 FE-6 EMU Cooling Loop Scrub Terminate 14:05-14:25 CDR ΠΚ-3 PLUS. Experiment End / Tagup with specialists (S-band) 14:05-15:35 FE-3 Progress 406 Transfers and IMS Updates 14:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-2 CSLM2 Activation 14:20-15:05 FE-5 ECON Observations And Photography (test) 14:25-14:35 FE-4 CIR Alignment Guide Installation 14:25-14:55 CDR ΠΚ-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:05 FE-5 Life on the Station Photo and Video 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COЖ Maintenance 15:40-16:10 CDR COЖ COЖ Maintenance 15:40-16:10 CDR COM	12:55-13:55	FE-4	
13:55-14:25 FE-4 Medical Proficiency Training 14:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 14:00-14:20 FE-2 CSLM2 Operations Preparation 14:00-14:45 FE-6 EMU Cooling Loop Scrub Terminate 14:05-14:25 CDR ΠΚ-3 PLUS. Experiment End / Tagup with specialists (S-band) 14:05-15:35 FE-3 Progress 406 Transfers and IMS Updates 14:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 14:20-14:35 FE-2 CSLM2 Activation 14:20-15:05 FE-5 ECON Observations And Photography (test) 14:25-14:35 FE-4 CIR Alignment Guide Installation 14:25-14:55 CDR ΠΚ-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:35 FE-6 PAO Event 15:05-16:35 FE-6 PAO Event 15:05-16:35 FE-3 Life on the Station Photo and Video COX Maintenance COX Ma	13:00-14:00		LUNCH
4:00-14:05 FE-5 ISS Repress with Oxygen from Progress 406 CpΠK Section 2 (terminate) 4:00-14:20 FE-2 CSLM2 Operations Preparation 4:00-14:45 FE-6 EMU Cooling Loop Scrub Terminate 4:05-14:25 CDR ΠK-3 PLUS. Experiment End / Tagup with specialists (S-band) 4:05-15:35 FE-3 Progress 406 Transfers and IMS Updates 4:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 4:20-14:35 FE-2 CSLM2 Activation 4:20-15:05 FE-5 ECON Observations And Photography (test) 4:25-14:35 FE-4 CIR Alignment Guide Installation 4:25-14:55 CDR ΠK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 4:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 4:45-14:55 FE-6 Crew Prep For PAO 4:55-15:05 FE-6 PAO Hardware Setup 5:00-15:40 CDR Filling EDV (KOB) for Electron 5:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 5:05-16:35 FE-6 PAO Event 5:35-16:35 FE-3 Life on the Station Photo and Video 5:40-16:10 CDR COЖ Maintenance	13:05-14:05	CDR, FE-3	
4:00-14:20 FE-2 CSLM2 Operations Preparation 4:00-14:45 FE-6 EMU Cooling Loop Scrub Terminate 4:05-14:25 CDR ПК-3 PLUS. Experiment End / Tagup with specialists (S-band) 4:05-15:35 FE-3 Progress 406 Transfers and IMS Updates 4:05-14:15 FE-5 URAGAN FSS PL Battery Charge (terminate) 4:20-14:35 FE-2 CSLM2 Activation 4:20-15:05 FE-5 ECON Observations And Photography (test) 4:25-14:35 FE-4 CIR Alignment Guide Installation 4:25-14:55 CDR ПК-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 4:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 4:45-14:55 FE-6 Crew Prep For PAO 4:55-15:00 CDR Comm reconfig for nominal ops 4:55-15:05 FE-6 PAO Hardware Setup 5:00-15:40 CDR Filling EDV (KOB) for Electron 4:505-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 5:05-16:35 FE-6 PAO Event 5:35-16:35 FE-3 Life on the Station Photo and Video 5:40-16:10 CDR COЖ Maintenance	13:55-14:25	FE-4	Medical Proficiency Training
Hard Cooling Loop Scrub Terminate Hard Cooling Loop Scrub Termin	14:00-14:05	FE-5	ISS Repress with Oxygen from Progress 406 Cp∏K Section 2 (terminate)
14:05-14:25 CDR	14:00-14:20	FE-2	CSLM2 Operations Preparation
14:05-15:35 FE-3	14:00-14:45	FE-6	EMU Cooling Loop Scrub Terminate
I4:05-14:15FE-5URAGAN FSS PL Battery Charge (terminate)I4:20-14:35FE-2CSLM2 ActivationI4:20-15:05FE-5ECON Observations And Photography (test)I4:25-14:35FE-4CIR Alignment Guide InstallationI4:25-14:55CDRΠK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialistsI4:35-16:05FE-2, FE-4CDRA Umbilicals IFMI4:45-14:55FE-6Crew Prep For PAOI4:55-15:00CDRComm reconfig for nominal opsI4:55-15:05FE-6PAO Hardware SetupI5:00-15:40CDRFilling EDV (KOB) for ElectronI5:05-16:05FE-5URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF)I5:05-15:35FE-6PAO EventI5:35-16:35FE-3Life on the Station Photo and VideoI5:40-16:10CDRCOЖ Maintenance	14:05-14:25	CDR	ПК-3 PLUS. Experiment End / Tagup with specialists (S-band)
4:20-14:35 FE-2 CSLM2 Activation	14:05-15:35	FE-3	Progress 406 Transfers and IMS Updates
4:20-15:05 FE-5 ECON Observations And Photography (test) 4:25-14:35 FE-4 CIR Alignment Guide Installation 4:25-14:55 CDR ПК-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 4:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 4:45-14:55 FE-6 Crew Prep For PAO 4:55-15:00 CDR Comm reconfig for nominal ops 4:55-15:05 FE-6 PAO Hardware Setup 5:00-15:40 CDR Filling EDV (KOB) for Electron 5:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 5:05-16:35 FE-6 PAO Event 5:35-16:35 FE-3 Life on the Station Photo and Video 5:40-16:10 CDR COЖ Maintenance	14:05-14:15	FE-5	URAGAN FSS PL Battery Charge (terminate)
14:25-14:35 FE-4 CIR Alignment Guide Installation 14:25-14:55 CDR ΠΚ-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:00-15:40 CDR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-16:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COЖ Maintenance 16:40-16:10 CDR COЖ Maintenance 17:40-40-40-40-40-40-40-40-40-40-40-40-40-4	14:20-14:35	FE-2	CSLM2 Activation
14:25-14:55 CDR ΠK-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists 14:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:00-15:40 CDR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COЖ Maintenance	14:20-15:05	FE-5	ECON Observations And Photography (test)
14:35-16:05 FE-2, FE-4 CDRA Umbilicals IFM 14:45-14:55 FE-6 Crew Prep For PAO 14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:00-15:40 CDR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COX Maintenance	14:25-14:35	FE-4	CIR Alignment Guide Installation
4:45-14:55 FE-6 Crew Prep For PAO 4:55-15:00 CDR Comm reconfig for nominal ops 4:55-15:05 FE-6 PAO Hardware Setup 5:00-15:40 CDR Filling EDV (KOB) for Electron 5:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 5:05-15:35 FE-6 PAO Event 5:35-16:35 FE-3 Life on the Station Photo and Video 5:40-16:10 CDR COX Maintenance	14:25-14:55	CDR	ΠΚ-3 PLUS. Copying Data from the Hard Drive. Tagup with specialists
14:55-15:00 CDR Comm reconfig for nominal ops 14:55-15:05 FE-6 PAO Hardware Setup 15:00-15:40 CDR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COX Maintenance	14:35-16:05	FE-2, FE-4	CDRA Umbilicals IFM
14:55-15:05 FE-6 PAO Hardware Setup 15:00-15:40 CDR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COЖ Maintenance	14:45-14:55	FE-6	Crew Prep For PAO
15:00-15:40 CDR Filling EDV (KOB) for Electron 15:05-16:05 FE-5 URAGAN FSS Hardware Setup and Checkout. Tagup with specialists (S-band, VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COX Maintenance	14:55-15:00	CDR	Comm reconfig for nominal ops
URAGAN FSS Hardware Setup and Checkout. <i>Tagup with specialists (S-band, VHF)</i> 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COX Maintenance	14:55-15:05	FE-6	PAO Hardware Setup
VHF) 15:05-15:35 FE-6 PAO Event 15:35-16:35 FE-3 Life on the Station Photo and Video 15:40-16:10 CDR COЖ Maintenance	15:00-15:40	CDR	Filling EDV (KOB) for Electron
Life on the Station Photo and Video CDR COX Maintenance	15:05-16:05	FE-5	
I5:40-16:10 CDR COЖ Maintenance	15:05-15:35	FE-6	PAO Event
	15:35-16:35	FE-3	Life on the Station Photo and Video
15:45-15:50 FE-6 PROK Diet Logging (Day 1)	15:40-16:10	CDR	СОЖ Maintenance
	15:45-15:50	FE-6	PROK Diet Logging (Day 1)
15:50-16:05 FE-6 IMS Tagup (S-band)	15:50-16:05	FE-6	IMS Tagup (S-band)
16:05-16:30 FE-6 Environmental Health System (EHS) CSA-CP Calibration	16:05-16:30	FE-6	Environmental Health System (EHS) CSA-CP Calibration
16:05-17:05 FE-2 AAA Rack Fan Maintenance	16:05-17:05	FE-2	AAA Rack Fan Maintenance
16:05-16:15 FE-4 Hard Drive Installation	16:05-16:15	FE-4	Hard Drive Installation
16:05-16:50 FE-5 URAGAN Test Observation and Photography using FSS. <i>Tagup with specialists</i> (S-band, VHF)	16:05-16:50	FE-5	
16:15-16:55 FE-4 PCS R13 Ops	16:15-16:55	FE-4	PCS R13 Ops

16:20-17:50	CDR	Physical Exercise (TVIS), Day 1
16:30-18:00	FE-6	Physical Exercise (CEVIS)
16:45-16:55	FE-3	Demate #10-X77 and #10-X78 Connectors. <i>Tagup with specialists (as necessary)</i> (S-band)
16:55-17:05	FE-4	PAO Hardware Deactivation
16:55-17:15	FE-3	IMS Update
17:05-17:20	FE-4	CDRA IFM Closeout
17:05-17:15	FE-2	FMK Deployment Ops
17:10-17:45	FE-5	Evening Work Prep
17:20-17:40	FE-2, FE-4	Cabin Installation
17:20-18:50	FE-3	Physical Exercise (TVIS), Day 2
17:40-17:45	FE-4	CDRA IFM Closeout
17:45-18:00	FE-2	CSLM2 SPU11 Data Transfer with Crew
17:45-18:25	FE-4	PCS R13 Ops
17:45-17:50	FE-5	Elektron-VM Aerosol Filter Inspection
17:50-18:50	CDR	Physical Exercise (ARED)
17:50-18:50	FE-5	Physical Exercise (VELO), Day 2
18:00-18:45	FE-2	CSLM2 SPU 11 Exchange
18:10-18:15	FE-6	NOD3A4 Rack Cable Mate for Rack Power Switch (RPS) Test
18:15-18:45	FE-6	Verify Connectivity of Node 3 Rack Power Switches
18:25-18:50	FE-4	Evening Work Prep
18:45-18:50	FE-6	NOD3A4 Rack Cable Demate post Rack Power Switch (RPS) Test
18:45-18:50	FE-2	Glove Box (MSG) Powerdown
18:50-19:15		Daily Planning Conference (S-band)
19:15-19:35		Conference With Astronaut Office Management
19:35-21:25	CDR	Pre-sleep
19:35-19:40	FE-2	MPC Power Up
19:35-21:30	FE-3, FE-5 , FE-6	Pre-sleep
19:35-20:30	FE-4	Pre-sleep
19:40-21:25	FE-2	Pre-sleep
20:30-20:35	FE-4	HAM Radio Setup
20:35-20:45	FE-4	HAM Radio Session
20:45-21:30	FE-4	Pre-sleep
21:25-21:30	FE-2	MPC Power Down
21:25-21:30	CDR	ПК-3 PLUS. Deactivate ПК-3 Plus Electronics Box Turbo-Pump
21:30-06:00		SLEEP

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 See OSTP for references to US activities
- 3. Pre-sleep ops: dinner, daily food prep, evening toilet
- 4. No Exercise:

 - On T2 and ARED 12:10-17:40 (GMT)
 On exercise equipment without isolation 15:50-17:50 (GMT)