

Radiogram No. 4314u

Form 24 for 10/14/2010

PCE Transmitter 1 Carrier Frequency Test (WAS2 Antenna)

GMT	CREW	ACTIVITY
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:10	FE-2, FE-5	Morning Inspection
06:00-06:05	FE-3, FE-6	SLEEP Data Log Entry
06:05-06:10	CDR	Reaction Self Test
06:05-06:10	FE-1, FE-3, FE-6	Morning Inspection
06:10-06:40	CDR, FE-3, FE-5, FE-6	Post-sleep
06:10-06:25	FE-1	Biochemical Urine Test
06:10-06:25	FE-2	Post-sleep
06:25-06:40	FE-1	Post-sleep
06:25-06:40	FE-2	Biochemical Urine Test
06:40-07:30		BREAKFAST
06:40-06:55	FE-5	Biochemical Urine Test
06:55-07:05	FE-5	URISYS Stowage (CM1PO_1_134_1)
07:05-07:30	FE-5	BREAKFAST
07:30-07:40		Work Prep
07:40-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:10	FE-3	Work Prep
08:05-08:15	FE-6	EHS Formaldehyde Monitoring Kit (FMK) Deployment
08:05-08:15	CDR, FE-1, FE-2, FE-5	Work Prep
08:10-08:40	FE-3	US EVA Tool Config
08:15-09:15	FE-5	Replacement of FGB ПТАБ-2, БУПТ-2, МИПТ-3 АБ4 Units – Prep
08:15-08:45	FE-2	Crew time for ISS adaptation and orientation
08:15-11:05	FE-1	PILOT-M Experiment Using Neurolab
08:15-08:35	FE-6	TEPC Relocation
08:25-08:35	CDR	FIR Photo/Video Setup
08:35-08:50	CDR	FIR Rack Doors Open
08:35-09:35	FE-6	Physical Exercise T 2
08:40-08:45	FE-3	HRF1 PC and SLAMMD Powerup
08:45-08:55	FE-3	HRF1-SLAMMD Body Mass Measurement
08:45-09:05	FE-2 assists	PILOT. Assistance during experiment w/ Neurolab
08:50-08:55	CDR	LMM Rotate To Service Position
08:55-09:55	FE-3	ISS Crew Adaptation
08:55-09:50	CDR	FCF PACE Hardware Removal
09:05-09:35	FE-2	Crew time for ISS adaptation and orientation
09:15-11:45	FE-5	Replacement of FGB ПТАБ-2, БУПТ-2, МИПТ-3 АБ4 Units
09:35-11:05	FE-6	Physical Exercise (ARED)
09:35-09:55	FE-2	PILOT-M Photography during the experiment, downlink via OCA
09:50-10:05	CDR	LMM-LENS Front Door Installation
09:55-10:20	FE-2	Collect SM and FGB Air Samples Using AK-1M Sampler
10:05-10:35	CDR	CVB AFC Interior Configuration

10:15-11:15	FE-3	Crew time for ISS adaptation and orientation
10:20-10:30	FE-2	SM air sampling using ИПД samplers
10:30-12:00	FE-2	Physical Exercise (TVIS), Day 1
10:35-10:45	CDR	LMM-AFC Front Door Installation
10:45-11:25	CDR	FCF CVB Module Install
11:05-11:55	FE-1	Crew time for ISS adaptation and orientation
11:05-11:15	FE-6	EHS GSC Operations Start
11:15-12:45	FE-3	Physical Exercise (ARED)
11:15-11:25	FE-6	Treadmill 2 System (T2) Handrail Remove
11:25-12:10	FE-6	Collecting Samples in NODE 3
11:25-11:35	CDR	LMM - FCF Rotate To Service Position
11:35-11:50	CDR	FIR Rack Doors Close
11:45-12:30	FE-5	R&R of FGB ПТАБ-2, БУПТ-2, МИПТ-3 АБ4 Units – Closeout
11:50-12:00	CDR	HRF1-SLAMMD Body Mass Measurement
12:00-13:00	FE-1	Physical Exercise (VELO), Day 1
12:00-13:00	CDR	EVA Tool Config
12:10-12:15	FE-6	HMS Defibrillator Inspection
12:15-12:25	FE-6	HRF1-SLAMMD Body Mass Measurement
12:20-13:00	FE-2	24-hour ECG Holter Monitoring (term)
12:25-12:45	FE-6	HRF1-SLAMMD-TMP Stow
12:30-13:00	FE-5	On-orbit Hearing Assessment using EARQ
12:45-13:00	FE-3	Private Medical Conference
12:45-13:00	FE-6	SLAMMD Stow
13:00-14:00		LUNCH
14:00-14:20	FE-1	On-orbit Hearing Assessment using EARQ
14:00-14:40	FE-2, FE-5	Filling EDV (KOB) for Elektron
14:00-14:20	FE-3	GSC Samples
14:20-14:30	CDR	CWC Audit
14:20-14:50	FE-1	Inspection of Progress 405 СРПК Regulator
14:20-14:30	FE-6	PAO Hardware Setup
14:30-14:40	CDR, FE-3, FE-6	Crew Prep for PAO
14:40-15:20	FE-2	COЖ Maintenance
14:40-15:00	CDR, FE-3, FE-6	PAO Event
14:40-15:10	FE-5	Connect Cap 11Φ732.Г4501A10-200
15:00-15:45	FE-3	IFM OGS Internal Valves Adjustment
15:00-15:05	FE-6	PAO Hardware Deactivation
15:00-15:45	CDR	EVA Tool Config
15:15-16:45	FE-1	Physical Exercise (TVIS), Day 1
15:20-15:40	FE-2	IMS Update
15:25-16:10	FE-6	CDRA Connector Inspection
15:45-18:30	FE-3	IFM OGS Internal Valves Adjustment
15:45-16:45	FE-2	Physical Exercise (VELO), Day 1
15:45-16:45	FE-5	Physical Exercise (ARED)
16:05-16:20	CDR	Crew Discretionary Conference

16:10-17:10	FE-6	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
16:20-17:20	CDR	Physical Exercise (CEVIS)
16:45-17:55	FE-1, FE-2 assists	CARDIOMED Hardware Checkout. To=17:28. <i>Tagup with specialists (VHF)</i>
16:45-17:30	FE-5	Evening Work Prep
17:10-18:10	FE-6	CQMK (Crew Quarters Battery) R&R
17:20-18:50	CDR	Physical Exercise (ARED)
17:30-17:35	FE-5	Hematocrit Equipment Setup
17:35-19:05	FE-5	Physical Exercise (TVIS), Day 4
17:55-18:20	FE-2	On-orbit hearing assessment using EARQ, hardware stow
17:55-18:00	FE-1	Elektron-VM Aerosol Filter Inspection
18:15-18:30	FE-6	IMS Tagup
18:15-19:05	FE-1	Evening Work Prep
18:20-19:05	FE-2	Evening Work Prep
18:30-19:00	FE-6	Evening Work Prep
18:30-18:55	FE-3	IFM Flowmeter Safing
18:50-19:00	CDR	USOS Window Shutter Close
19:00-19:05	CDR,FE-3	Evening Work Prep
19:00-19:05	FE-6	EHS Sampling Termination
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	FE-2, FE-3, FE-5	Pre-sleep
19:30-20:40	CDR	Pre-sleep
19:30-19:35	FE-6	MPC Power Up
19:30-21:20	FE-1	Pre-sleep
19:35-21:20	FE-6	Pre-sleep
20:40-20:55	CDR	Crew Discretionary Conference
20:55-21:25	CDR	Pre-sleep
21:20-21:30	FE-1	SONOCARD Experiment Start
21:20-21:25	FE-6	Reaction Self Test
21:25-21:30	FE-6	MPC Power Down
21:25-21:30	CDR	Reaction Self Test
21:30-06:00		SLEEP
Task List	FE-5	Photography of MRM2 CCP Hatch Sealing Drive. <i>Tagup with specialists (S-band)</i>

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTP for references to US activities
 3. Pre-sleep ops: dinner, daily food prep, evening toilet
- End of Radiogram