

Radiogram No. 5792u Form 24 for 04/05/2011
KU-BAND TV DOWNLINK TEST. [CPB-K] ACTIVITIES.

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Elektron-VM System Monitoring
06:00-06:05	FE-5, FE-6	Reaction Self Test
06:05-06:10		Morning Inspection
06:10-06:40	FE-5, FE-6	Post-sleep
06:10-06:15	CDR	Post-sleep
06:15-06:45	CDR	SPRUT-2 Setup, Body Mass Measurement, and Cleanup
06:40-07:30	FE-5, FE-6	BREAKFAST
06:45-07:45	CDR	SPRUT-2 Experiment Run
07:30-07:35	FE-5	EKAM WOLF Battery Swap
07:35-07:50	FE-5	Work Prep
07:30-07:50	FE-6	Work Prep
07:45-07:55	CDR	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:50-08:05	FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
07:55-08:05	CDR	Daily Planning Conference (<i>S-band</i>)
08:05-08:35	CDR	Post-sleep
08:05-08:15	FE-5	WRS Water Sample Analysis
08:05-08:45	FE-6	SODF Updates
08:20-10:50	FE-5	US EVA Tool Preparation
08:35-09:30	CDR	BREAKFAST
09:00-10:30	FE-6	Physical Exercise (ARED)
09:30-09:40	CDR	BAR. TTM-2 Charge Termination
09:40-10:00	CDR	Sound level meter setup and adjustment (USOS SLM)
10:00-10:20	CDR	Sound Level Measurements Using USOS SLM
10:20-10:50	CDR	Saving SLM Data to RSE-Med Laptop (USOS SLM)
10:30-11:30	FE-6	Physical Exercise T 2
10:50-12:20	FE-5	Physical Exercise (ARED)
10:50-11:00	CDR	Sound Level Meter Closeout Ops (USOS SLM)
11:00-12:30	CDR	Physical Exercise (TVIS), Day 3
11:30-12:00	FE-6	Glacier 2 Hardware Relocate.
12:00-12:10	FE-6	Nanoskeleton2 Experiment2 Item Gathering.
12:10-12:15	FE-6	Nanoskeleton2 Experiment2 Camera Setup.
12:15-12:40	FE-6	Nanoskeleton2 Experiment2 Sample Set Up.
12:20-12:30	FE-5	TOCA Data Recording And Downlink
12:30-13:30	CDR	Physical Exercise (VELO), Day 3
12:35-12:50	FE-5	Private Medical Conference
12:40-12:50	FE-6	Nanoskeleton2 Experiment2 Measurement Experiment Unit Attachment.
12:50-13:05	FE-5	NPBX Video Tape Exchange
12:50-13:00	FE-6	Nanoskeleton2 Experiment1 Close Out
12:30-12:35	FE-5	EKAM WOLF Battery Swap
13:05-14:05	FE-5, FE-6	LUNCH
13:30-14:30	CDR	LUNCH

14:05-14:20	FE-5	Private Psychological Conference
14:20-14:30	FE-5	PAO Hardware Setup
14:30-14:40		Crew Prep For PAO
14:40-15:00		PAO Event
15:05-15:10	FE-6	Photo/TV Setup for ROBoT Ops
15:00-15:10	FE-5	PAO Hardware Deactivation
15:05-15:35	CDR	COЖ Maintenance
15:10-15:25	FE-6	OBT ROBoT Setup
15:20-15:30	FE-5	MELFI 1 Stage ULF5 Dewar Ice Brick Insert 5
15:25-17:15	FE-6	SSRMS OBT Using ROBoT Simulator
15:35-15:50	CDR	Private Medical Conference (<i>Ku + S-band</i>)
15:40-16:00	FE-5	<i>Ku-band</i> TV Downlink Test (docking prep)
16:00-16:30	CDR, FE-5	<i>Ku-band</i> TV Downlink Test (configuring TV System for Soyuz docking) (<i>Ku + S-band</i>)
16:30-16:35	FE-5	Photo/TV: A31P Laptop Deactivation
16:40-17:40	FE-5	Physical Exercise T 2
16:45-17:45	CDR	BAR TTM-2 Device Test
17:15-17:25	FE-6	ROBoT OBT Conference
17:25-17:35	FE-6	Teardown ROBoT after Training Session
17:35-17:40	FE-6	Stow Video Equipment Used during ROBoT Ops
17:40-17:50	FE-6	Glacier Video Setup
17:40-17:50	FE-5	Retrieve BSA Batteries from ATV
17:45-17:50	CDR	Elektron-VM System Monitoring
17:50-18:00	FE-5	Battery Stowage Assembly (BSA) Battery Recharge Terminate
17:50-18:50	FE-6	Glacier 2 Hardware Setup
17:50-18:50	CDR	Replacement of БРПК-1 Separator in CPB-K2 M. <i>New #811024 (00044729R, CM1PO_1_122_1). Pre-pack removed item for disposal via Progress 409. Report to MCC or update equipment transfers in IMS /</i>
18:00-18:20	FE-5	Start BSA Battery Charge
18:20-18:30	FE-5	Terminate EMU Metox Regeneration
18:30-18:40	FE-5	Start EMU Metox Regeneration
18:40-18:55	FE-5	Evening Work Prep
18:50-18:55	FE-6	Glacier Hardware Photos
18:55-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:15	FE-5	EKAM WOLF Battery Swap
19:10-19:30	CDR	Evening Work Prep
19:15-19:30	FE-5	Evening Work Prep
19:10-19:30	FE-6	Evening Work Prep
19:30-21:30	CDR	Pre-sleep
19:30-21:25	FE-5, FE-6	Pre-sleep
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR	IMS Update

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: daily food prep, dinner, pre-sleep
 4. **IMS upgrade to a new version both on board and at MCC-H 09:00-13:00**
- End of Radiogram