Form 24 for 02/18/09

PCE TRANSPONDER/ANTENNA FEEDER OUTPUT POWER MEASUREMENTS

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30	FE-1, FE-2	BREAKFAST
06:40-07:05	CDR	
07:05-07:15	CDR	SOLO equipment adjustment
07:15-07:25	CDR	SOLO - Body mass measurement
07:25-07:35	CDR	SOLO equipment stow
07:35-07:50		Daily Planning Conference (S-band)
07:50-08:05	FE-1	БМП Ф1 Absorption Cartridge Regeneration (start)
07:50-08:15	CDR	BREAKFAST
07:50-08:15	FE-2	Prep for Work
08:05-08:15	FE-1	
08:15-09:00		Training for Emergency Response to Fire On-board ISS
09:00-10:00	CDR	Physical Exercise (CEVIS)
09:00-09:35	FE-2	TOCA Waste Water Bag Replacement
09:00-10:00	FE-1	Physical Exercise (VELO) day 1
09:35-09:45	FE-2	Water Analysis Using Total Organic Carbon Analyzer (TOCA)
10:00-10:15		Conference for Emergency Response to Fire (S-band) /
10:15-10:45	CDR	Psychological Evaluation Program (WinSCAT)
10:15-11:45	FE-1	Measuring PCE Transponder/Antenna Feeder Output Power - Preparation. Tagup with specialists (S-band)
10:15-11:45	FE-2	Physical Exercise (ARED)
10:45-11:15	CDR	
11:45-12:15	FE-2	Component Repair Experiment 1 On-board Training
11:45-12:55	FE-1	PCE Transponder/Antenna Feeder Output Power Measurements. <i>Tagup with specialists (S-band)</i>
12:05-12:15	CDR	Set up video camera for food stowage footage
12:15-12:35	CDR, FE-2	Food stowage video
12:35-12:45	FE-2	TOCA 2 Data Recording
12:35-12:40	CDR	Stow video camera used for food stowage footage
12:45-12:55	CDR	PAO Hardware Setup
12:55-13:05	CDR, FE-2	Crew Prep for PAO
12:55-13:15	FE-1	PCE Transponder/Antenna Feeder Output Power Measurements – Closeout Ops. Tagup with specialists (as necessary) (S-band)
13:05-14:05	CDR, FE-2	LUNCH
13:15-14:15	FE-1	
14:05-14:25	CDR, FE-2	PAO Event (Ku+S-band)
14:25-14:45	FE-2	IMS Update

14:25-14:30	CDR	PAO Hardware Deactivation
14:30-15:00	CDR	Express Rack 5 Quick Disconnect Tightening
14:45-16:15	FE-1	Recharging CKB2 With Khladon. Tagup with specialists (S-band)
14:45-15:25	FE-2	СОЖ Maintenance
15:25-16:25	FE-2	Physical Exercise (TVIS)
15:40-16:10	CDR	Tagup with ARED specialists (S + Ku-band)
16:15-16:45	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
16:25-16:40	FE-2	FSL Bolts Locking
16:25-16:30	CDR	Payload Status Check
16:30-16:45	CDR	Questionnaire - FE-2 journal entry
16:40-18:20	FE-2	FSL Experiment Container Removal and Stowage
16:45-18:15	FE-1	Physical Exercise (TVIS), day 1
16:45-16:50	CDR	SOLO Daily Diet Monitoring
16:50-17:00	CDR	SOLO - Retrieval of PCBA Pouch from MELFI
17:00-18:30	CDR	Physical Exercise (ARED)
18:15-18:55	FE-1	Evening Work Prep
18:20-18:25	FE-2	FSL Installation
18:25-18:55	FE-2	Evening Work Prep
18:30-18:55	CDR	
18:55-19:10		Daily Planning Conference (S-band)
19:10-19:30		Evening Work Prep
19:30-21:15	FE-1	Presleep (dinner, daily food prep, evening toilet)
19:30-21:30	CDR	
19:30-20:20	FE-2	
20:20-20:35	FE-2	Private Family Conference (S + Ku-band)
20:35-21:30	FE-2	Presleep (dinner, daily food prep, evening toilet)
21:15-21:30	FE-1	Regeneration of БМΠ Φ1 Absorption Cartridge (termination)
21:30-06:00		SLEEP

Notes:
1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
2. See OSTP for references to US activities.
End of Radiogram