

Radiogram No. 4124u

Form 24 for 11/26/2013

PCE TRANSMITTER 2 CARRIER FREQUENCY TEST

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-2	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. Laptop RS1(2) Reboot RSS1,2 Reboot
06:00-06:05	FE-6	REACTION - Self-reaction test
06:00-06:10	FE-3, FE-5	Morning Inspection
06:05-06:10	FE-6	Morning Inspection
06:05-06:15	FE-2	MO-8. Setup
06:10-06:15	CDR	Post-sleep
06:10-06:25	FE-4	
06:10-06:30	FE-5	
06:10-06:35	FE-6	
06:10-06:20	FE-3	
06:15-06:40	FE-2	
06:15-06:20	CDR	Body Mass Measurement
06:20-06:25	FE-3	
06:20-06:40	CDR	Post-sleep
06:25-06:40	FE-3	
06:25-06:30	FE-4	Body Mass Measurement
06:30-06:35	FE-5	
06:30-06:40	FE-4	Post-sleep
06:35-06:40	FE-5	
06:35-06:40	FE-6	Body Mass Measurement
06:40-06:45	FE-2	
06:40-07:30	CDR, FE-3, FE-4, FE-5, FE-6	BREAKFAST
06:45-06:55	FE-2	MO-8. Cleanup
06:55-07:30	FE-2	BREAKFAST
07:30-07:45		Work Prep
07:45-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-08:40	CDR, FE-2, FE-4	Recording of TV Greetings for Children's Photo Competition "The World through Children's Eyes"
08:10-08:20	FE-5	WRS Water Sample Analysis
08:10-08:35	FE-6	4K Camcorder Setup
08:20-08:30	FE-3	CIR - Hardware Setup
08:20-09:50	FE-5	Food Consolidation for Handover to RS
08:30-08:45	FE-3	CIR-R - CIR Upper Rack Doors Open

08:35-08:55	FE-6	4K Camera Remote Setting
08:40-09:20	FE-4	Filling (separation) of ЕДВ (KOB) for Electron
08:40-11:40	CDR, FE-2	BAR. Experiment Ops. <i>Tagup with specialists (S-band)</i>
08:45-08:55	FE-3	CIR. Close Manifold Bottle Valves
08:55-09:05	FE-3	CIR-R - Upper Rack Doors Close
09:05-12:10	FE-3	Power Control and Distribution Unit (PCDU) R&R
09:15-09:25	FE-6	Adjusting angle of view and checking if auto video recording is performed successfully
09:20-10:00	FE-4	COЖ Maintenance
09:25-09:45	FE-6	SPRINT - Experiment Ops
09:45-11:15	FE-6	SPRINT - Hardware Setup
09:55-11:25	FE-5	ARED Exercise
10:30-10:40	FE-4	Preparation of КЦП1 Laptop System and RS1 Laptop for SW Upgrade. <i>Tagup with specialists (S-band)</i>
10:50-10:55	FE-4	Monitoring Errors on Laptop RS1. <i>Tagup with specialists (S-band)</i>
10:55-11:10	FE-4	BAR. Experiment Photos
11:10-11:20	FE-4	SEINER. Photo Spectral System (ΦCC) Battery Charge (start)
11:20-12:50	FE-4	БД-2 Exercise, Day 1
11:25-11:30	FE-5	TOCA Data Recording
11:25-11:35	FE-6	Portable PFS Hardware Power Up
11:35-12:35	FE-6	T2 Exercise
11:40-12:35	FE-2	ARED Exercise
11:40-13:00	FE-5	Internal Wireless Integrated System (IWIS) Remote Sensor Unit (RSU) Firmware Update
11:45-12:05	CDR	24-hour BP Monitoring (terminate)
12:05-13:05	CDR	VELO Exercise, Day 1
12:10-12:25	FE-3	CIR-R - CIR Upper Rack Doors Open
12:25-12:35	FE-3	CIR. Open Manifold Bottle Valves
12:35-13:05	FE-2	24-hour BP Monitoring (start)
12:35-12:45	FE-3	CIR-R - Upper Rack Doors Close
12:35-12:45	FE-6	PPFS Power Down
12:45-13:00	FE-6	4K Camera SSD Pack Remove and Replacement
12:45-13:45	FE-3	LUNCH
12:55-13:55	FE-4	
13:00-14:00	FE-5, FE-6	
13:05-14:05	CDR, FE-2	
13:45-15:10	FE-3	Power Control and Distribution Unit (PCDU) R&R
13:55-15:15	FE-4	Verification of connectors in RS SM
14:00-14:25	FE-6	WRM - Condensate Pumping Initiation
14:05-15:35	FE-5	MSL Cartridge Exchange
14:05-15:15	CDR, FE-2	Preparation of reports for Roscosmos TV Studio

14:30-14:45	FE-6	JEM Airlock Pressurization
15:00-15:15	FE-6	WRM - Terminate Condensate Pumping
15:15-15:35	CDR, FE-2, FE-4	Recording Greetings Video
15:35-15:55	CDR	Re-connect Cables on KCK2 from PCE to БКИПН. <i>Tagup with specialists (S-band)</i>
15:35-15:50	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
15:35-16:25	FE-4	Verification of connectors in RS SM
15:35-17:05	FE-6	ARED Exercise
15:40-15:55	FE-5	JRNL - Questionnaire Data Entry
15:40-15:50	FE-3	PAO Hardware Setup
15:55-16:15	CDR	Routine Maintenance of KH, KB, and КД Valves in SM Rodnik Tanks
15:55-16:05	FE-3, FE-5	Crew Prep for PAO
16:05-16:25	FE-3, FE-5	PAO Event
16:15-17:45	FE-2	БД-2 Exercise, Day 4
16:15-16:25	CDR	AOK ГАНК-4M data readout
16:25-16:45	CDR	Air Heater Fan [БВН] Screen Cleaning in TK 710
16:25-16:55	FE-5	Food Consolidation for Handover to RS
16:25-17:25	FE-4	VELO Exercise, Day 1
16:25-17:25	FE-3	CEVIS Exercise
16:50-17:05	CDR	Private Medical Conference (<i>Ku + S-band</i>)
17:05-17:25	CDR	IMS Update
17:10-17:20	FE-6	4K Post-Check Closeout Ops
17:20-17:30	FE-6	Data downlink from 4K camera - start
17:25-18:55	CDR	БД-2 Exercise, Day 1
17:25-18:55	FE-3	ARED Exercise
17:25-18:10	FE-4	SEINER. Observation and Photography using Photo Spectral System (ФСС). <i>Tagup with specialists (S-band)</i>
17:35-17:50	FE-6	RGN - Initiate drain into EDV
17:40-18:40	FE-5	CEVIS Exercise
17:45-18:15	FE-2	VZAIMODEISTVIYE. Experiment Ops
17:50-18:05	FE-6	Verifying pressurization complete. Then, performing leak check
18:10-18:40	FE-4	Evening Work Prep
18:10-18:25	FE-6	RGN - Terminate drain into EDV
18:15-18:55	FE-2	Evening Work Prep
18:30-18:40	FE-6	Evening Work Prep
18:40-18:55	FE-6	4K Closeout Ops
18:40-18:55	FE-5	Evening Work Prep
18:40-18:55	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
18:55-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-19:30	FE-6	Data downlink from 4K camera - Terminate

19:20-19:30	CDR, FE-2, FE-3, FE-4, FE-5	Evening Work Prep
19:30-21:30	CDR, FE-3, FE-4, FE-5	Pre-sleep
19:30-21:20	FE-2, FE-6	
21:20-21:30	FE-2	ALBEDO. Battery Charge (start)
21:20-21:25	FE-6	Reading REMINDER
21:25-21:30	FE-6	REACTION - Self-reaction test
21:30-08:00		SLEEP
Task List	CDR, FE-2, FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Preparation of reports for Roscosmos site

Note:

1. SM Window No. 9 shutter opening is at crew discretion w/ Report to MCC 2. Pre-sleep ops: daily food prep, dinner, pre-sleep

3. See OSTP for references to US activities.

4. Russian crew uses US exercise equipment strictly per F24 or OSTPV

End of Radiogram