## Radiogram No. 5382u Form 24 for 04/18/2014 **HIGH-GAIN ANTENNA AUTOMATIC DRIVE CONTROL SYSTEM TEST. INSPECTION OF RS1, RS2,** RS3 LAPTOPS

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-3, FE-5	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-2	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:00-06:10	FE-4	Morning Inspection. RSS1,2 Reboot
06:10-06:35		Post-sleep
06:35-07:20		BREAKFAST
07:20-07:40	CDR, FE-3, FE-5	Work Prep
07:20-07:45	FE-1, FE-2, FE-4	Daily Planning Conference (S-band)
07:40-07:50	FE-5	Food Frequency Questionnaire
07:45-08:05	FE-1, FE-2, FE-4	Work Prep
08:05-08:10	FE-5	SHD - Weekly Questionnaire
08:05-08:10	CDR	SHD - Weekly Questionnaire
08:10-08:25		ISS crew and ГОГУ (RSA Flight Control Management Team) weekly conference (S-band)
08:25-08:40	FE-1, FE-2, FE-4	IMS Tagup
08:25-09:25	FE-5	T2 Exercise
08:25-08:35	CDR	CIR - Hardware Teardown
08:25-08:30	FE-3	SHD - Weekly Questionnaire
08:30-08:55	FE-3	WRM Condensate Pumping Start
08:35-08:55	CDR	Conference with SSIPC Management
08:40-09:40	FE-1	БД-2 Exercise, Day 1
08:50-09:35	FE-2	Photo of SM interior panels using photometric targets (panels 310, 313, 314, 316, 317, 321). <i>Tagup with specialists as necessary</i>
09:00-09:15	FE-4	ИП-1 Flow Sensor Position Check
09:15-09:40	FE-4	RS2, RS3 Laptops Inspection And Cleaning. Tagup with specialists
09:25-10:55	FE-5	ARED Exercise
09:30-09:45	FE-3	WRM Condensate Pumping Terminate
09:35-10:20	FE-2	Photo of SM interior panels using photometric targets (panels 324, 326, 328, 331, 334, 338, 339). <i>Tagup with specialists (as necessary)</i>
09:40-10:10	FE-1	Hygiene Procedures
09:40-10:45	FE-4	On MCC Go RS1 Laptop Inspection and Cleaning. Tagup with specialists
09:55-10:10	CDR	Private Family Conference

10:00-11:00	FE-3	T2 Exercise
10:20-11:20	FE-1	VELO Exercise, Day 1
10:20-11:20	FE-2	БД-2 Exercise, Day 4
10:45-11:25	FE-4	СОЖ Maintenance
11:00-11:15	FE-3	EXT MDM Prep for EVA
11:10-12:40	CDR	ARED Exercise
11:20-12:00	FE-1, FE-2	Force Loader Test (HC-1M). Tagup with specialists as necessary
11:25-12:25	FE-4	БД-2 Exercise, Day 4
11:40-12:10	FE-3, FE-5	EVA2 Procedure Review
12:00-13:00	FE-1, FE-2	Review MIS SW (Multi-function Information crew support system) on RS RSK2 laptop. <i>Tagup with specialists</i>
12:10-12:40	FE-3,FE-5	EVA Procedure Conference
12:40-12:55	CDR, FE-3, FE-5	Procedure and Video Review for EXT MDM Preparation Tasks
12:55-13:55	CDR, FE-3, FE-5	LUNCH
12:55-13:00	FE-4	On MCC Go ISS O2 Repress from ΤΚΓ 421 (AO) CPΠΚ Section 1 (start)
13:00-14:00	FE-1, FE-2, FE-4	LUNCH
13:55-14:10	FE-3	Audio Journal Entry
13:55-14:00	FE-5	Set up N2 Camcorder to provide a view of the MWA Work Surface Area for EXT MDM tasks
13:55-14:35	CDR	HYBRID - Training Exercise
14:00-15:00	FE-1, FE-2	TKF 421 (AO) Transfers and IMS Ops
14:00-14:05	FE-4	On MCC Go ISS O2 Repress from ΤΚΓ 421 (AO) CpΠK Section 1 (terminate)
14:00-14:35	FE-5	EXT MDM Card R&R
14:05-16:55	FE-4	SM Ventilation System Preventive Maintenance. Group B2
14:35-17:00	CDR	EXT MDM Checkout
15:00-16:25	FE-1, FE-2	TKΓ 421 (AO) Transfers and IMS Ops
15:25-16:55	FE-3	ARED Exercise
16:25-16:30	FE-1	MRM2 comm config to support voice comm during the experiment
16:25-16:45	FE-2	On MCC Go Elektron-VM Purge After Activation
16:25-16:35	FE-5	PAO Hardware Setup
16:30-17:30	FE-1	Kulonovskiy Kristall Experiment Run. Tagup with specialists
16:35-16:45	FE-5	Crew Prep for PAO
16:45-16:55	FE-2	On MCC Go Demating Elektron Connectors ЭЛ27 and ЭЛ28
16:45-17:20	FE-5	PAO Event
16:55-18:25	FE-2	ARED Exercise
16:55-18:05	FE-4	БД-2 Exercise, Day 4
17:00-17:05	CDR, FE-3	Crew Prep for PAO
17:05-17:20	CDR, FE-3	PAO Event

17:20-18:50	FE-3	EXT MDM ChoTherm R&R
17:20-18:20	CDR	T2 Exercise
17:30-17:35	FE-1	Restore Nominal Comm Configuration
17:35-18:05	FE-1	KULONOVSKIY KRISTALL. Copy and Downlink Data via РСПИ
18:25-18:50	CDR, FE-5	Evening Work Prep
18:50-19:05		Flight Director/ISS Crew Tagup
19:05-19:30		Daily Planning Conference (S-band)
19:30-19:50	FE-5	Pre-sleep
19:30-21:20	FE-2	Pre-sleep
19:30-21:30	CDR, <b>FE-1</b> , FE-3, <b>FE-4</b>	Pre-sleep
19:50-20:05	FE-5	Private Family Conference
20:05-21:30	FE-5	Pre-sleep
21:20-21:30	FE-2	Closure of SM window shutters prior to ТГК СД ЗУГ(О) line purge
21:30-06:00		SLEEP
	FE-2	IMS Update
Task List	FE-4	Preparation of reports for Roscosmos site
	FE-1, FE-4	ECON-M. Observations and Photography
	FE-1, FE-2, FE-4	URAGAN Observations and Photography

## Notes:

- SM Window 9 shutter opening is at crew discretion w/ Report to MCC
   Pre-sleep ops: daily food prep, dinner, pre-sleep
   See OSTPV for references to US activities.

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