## Radiogram No. 6537u Form 24 for 09/04/2014 TEST OF SM KURS-P FROM MRM2 +Y SIDE IN A LOOP WITH TF 712 KURS-A

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Reading REMINDER
06:00-06:10	FE-1	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-2	Morning Inspection. Laptop RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test
06:00-06:05	FE-5, FE-6	IVA - Reading Routine Clothes Reminder
06:05-06:10	CDR	Reading REMINDER
06:05-06:10	FE-5, FE-6	IVA - Reading Exercise Clothes Reminder
06:10-06:25	CDR	HRF - Generic Sample Operations
06:10-06:30	FE-1	Post-sleep
06:10-06:40	FE-2, FE-4	Post-sleep
06:10-06:15	FE-6, FE-5	Reading REMINDER
06:15-06:25	FE-5	Morning Inspection
06:15-06:30	FE-6	HRF - Generic Sample Operations
06:25-06:30	CDR	HRF - Urine Sample MELFI Insertion
06:25-06:45	FE-5	Post-sleep
06:30-06:40	CDR	Morning Inspection
06:30-07:40	FE-1	SPLANH. Experiment Ops Tagup with specialists
06:30-06:35	FE-6	HRF - Urine Sample MELFI Insertion
06:35-06:40	FE-6	Reading REMINDER
06:40-07:05	CDR	Post-sleep
06:40-07:30	FE-2	BREAKFAST
06:40-07:30	FE-4	BREAKFAST.
06:40-06:50	FE-6	Morning Inspection
06:45-07:30	FE-5	BREAKFAST
06:50-07:10	FE-6	Post-sleep
07:05-07:50	CDR	BREAKFAST
07:10-07:50	FE-6	BREAKFAST
07:30-08:00	<b>FE-2</b> , <b>FE-4</b> , FE-5	Work Prep
07:40-08:00	FE-1	BREAKFAST
07:50-08:00	CDR	Work Prep
07:50-07:55	FE-6	ENERGY Diet Log of Breakfast
07:55-08:00	FE-6	Work Prep
08:00-08:25		Daily Planning Conference (S-band)
08:25-08:50	CDR	SPRINT - Power up and Warm up
08:25-08:45	FE-1	BREAKFAST
08:25-09:05	FE-2	Crew Departure Prep
08:25-09:25	FE-4	Checking CAN-interface cable connection to БКПИН unit. Tagup with

		specialists
08:25-08:35	FE-5	SPHERES - Terminate battery charge
08:25-09:10	FE-6	ENERGY - Hardware Remove and Stow
08:35-08:55	FE-5	Acoustic Dosimeter Ops
08:45-09:10	FE-1	Work Prep
08:50-09:05	CDR	Private Medical Conference
08:55-09:05	FE-5	WRS Water Sample Analysis
09:05-09:10	CDR	ISERV - Opening Window Shutter
09:05-09:50	FE-2	MEMBRANA. Preparing and Starting the Experiment with Kit No. 1 (Mode 2 activation) <i>Tagup with specialists</i>
09:05-09:30	FE-5	On-orbit Hearing Assessment using EARQ
09:10-10:30	FE-1	TK 712 Stowage Ops
09:10-09:35	FE-6	Work Prep
09:20-10:45	CDR	SPRINT - Camcorder Setup
09:25-10:15	FE-4	Download Pille Dosimeter Readings
09:30-10:00	FE-5	WRS Maintenance
09:35-09:40	FE-6	SHD - Space Headaches Weekly Questionnaire
09:40-10:00	FE-6	ESA Weekly Crew Conference
09:50-09:55	FE-2	MEMBRANA. Mode 2 Activation (Start of the experiment)
09:55-11:15	FE-2	TK 712 Stowage Ops
10:00-10:05	FE-6	ENERGY - Water Sample Collection
10:05-10:25	FE-6	ENERGY - Urine Sample Collection
10:15-11:15	FE-4	VELO Exercise, Day3
10:25-10:45	FE-5	ENERGY - Urine Sample Collection
10:25-10:45	FE-6	ATV - Pressurization Configuration
10:30-11:00	FE-1	SPLANH. Blood Biochemistry Analysis Repeat Tagup with specialists
10:45-11:00	CDR	MAGVEC - USB Stick Data Transfer
10:45-12:15	FE-6	ARED Exercise
10:50-11:50	FE-5	T2 Exercise
11:00-11:30	FE-1	SPLANH. Closeout Ops. Tagup with specialists
11:15-12:45	FE-2	БД-2 Exercise, Day 3
11:15-11:25	FE-4	IDENTIFIKATSIYA. Copy ИМУ-Ц Micro-Accelerometer Data to HDD for return (start) / r/g 6558
11:20-11:50	CDR	SPRINT-PPFS-STW PRT
11:25-12:25	FE-4	Cleaning FGB ГЖТ Detachable Screens 1, 2, 3
11:30-12:35	FE-1	TK 712 Stowage Ops / r/g 6451
11:50-12:20	CDR	Crew Departure Prep
11:50-11:55	FE-5	IVA - Completing Questionnaire
11:55-12:05	FE-5	Food Frequency Questionnaire
12:15-12:25	FE-6	ATV - Pressurization Initiation

12:25-13:00	FE-4	СОЖ Maintenance
12:25-12:30	FE-5	Dried Clothes Stowage
12:25-13:25	FE-6	T2 Exercise
12:30-13:00	FE-5	WRS Maintenance
12:35-13:00	FE-1	Crew Departure Prep
12:55-13:00	FE-2	MEMBRANE Deactivate Heating Mode
13:00-14:00	CDR, FE-5, <b>FE-1</b> , <b>FE-2</b> , <b>FE-4</b>	LUNCH
13:25-13:30	FE-6	IVA - Completing Questionnaire
13:30-14:30	FE-6	LUNCH
14:00-14:10	CDR	SPHERES - Battery Installation
14:00-15:05	FE-1	TK 712 Stowage Ops / r/g 6451
14:00-15:35	FE-2	TK 712 Transfer Ops
14:00-16:25	FE-4	Photo of SM interior panels using photometric targets. <i>Tagup with specialists</i>
14:00-14:15	FE-5	JRNL - Journal Entry
14:10-14:25	CDR	SPHERES - Experiment Conference
14:15-14:35	FE-5	HRF1 - Checking Connections
14:25-15:10	CDR	SPHERES - Hardware Mapping
14:30-14:35	FE-6	ENERGY Diet Log (Lunch)
14:35-14:50	FE-5	HRF1 - Hardware Setup
14:35-14:45	FE-6	ATV - Pressurization Termination
14:45-14:50	FE-6	Dried Clothes Stowage
14:50-15:05	FE-5	IMS and Stowage Conference
14:50-15:00	FE-6	HRF1 - SW Installation and Body Mass Measurement
15:00-15:15	FE-6	KUB - Parameter Setting
15:05-16:35	FE-1	ARED Exercise
15:05-15:15	FE-5	IVA - Completing Questionnaire
15:10-15:20	CDR	HRF1 - SW Installation and Body Mass Measurement
15:15-15:20	FE-5	TOCA Data Recording
15:15-15:20	FE-6	CGBA4 - Power Off
15:20-16:35	CDR	MAGVEC - Hardware Setup
15:20-15:30	FE-5	HRF1 - SW Installation and Body Mass Measurement
15:20-15:25	FE-6	CGBA6 - Power Off
15:25-15:35	FE-6	PAO hardware setup in Columbus
15:30-15:50	FE-5	HRF1- Closeout Ops
15:35-16:35	FE-2	T2 Exercise
15:35-16:00	FE-6	On-orbit Hearing Assessment using EARQ
15:50-15:55	FE-5	CUBSAT - Hardware Photo
15:55-16:00	FE-5	SHD - Space Headaches Weekly Questionnaire

16:00-16:15	FE-5	AMO - Hardware Test
16:15-16:30	FE-5	AMO - Planning
16:25-16:35	FE-4	PAO Hardware Setup
16:25-16:35	FE-6	Columbus - Cleanup for PAO
16:35-16:45		Crew Prep for PAO
16:45-17:00		TV Greetings to the Participants of the 29th ICAS Congress (Ku+S-band)
17:00-17:45	FE-2	TK 712 Stowage Ops
17:00-18:10	FE-4	БД-2 Exercise, Day3
17:00-17:10	FE-5	Private conference with exercise specialist
17:05-17:15	FE-6	Crew Prep for PAO
17:10-17:50	FE-1	Evening Work Prep
17:10-17:20	FE-5	Fundoscope Setup Prior to the Exam
17:15-18:35	CDR	ARED Exercise
17:15-17:35	FE-6	PAO Event
17:20-17:25	FE-5	Fundoscope Setup
17:25-17:35	FE-5	HRF - Hardware Setup
17:35-17:45	FE-6	Columbus - Post-PAO equipment stowage
17:45-18:05	FE-2	MEMBRANA. Remove capsules from thermostat and stow. Tagup with specialists
17:45-17:55	FE-6	IVA - Completing Questionnaire
17:50-18:50	FE-1	БД-2 Exercise, Day4
17:55-18:25	FE-5	Fundoscope - Eye Exam, Subject
17:55-18:25	FE-6	Fundoscope - Eye Exam, Assistance
18:05-18:35	FE-2	VZAIMODEISTVIYE. Experiment Ops
18:10-18:20	FE-4	IDENTIFIKATSIYA. Copy ИМУ-Ц Micro-Accelerometer Data to HDD for return (closeout)
18:20-18:50	FE-4	Evening Work Prep
18:25-18:35	FE-5	Fundoscope Teardown and Stowage after the Examl
18:25-18:35	FE-6	Evening Work Prep
18:35-18:40	CDR	SPRINT - Closeout Ops
18:35-18:50	FE-2	Evening Work Prep
18:35-19:05	FE-6	Pre-sleep
18:40-19:05	CDR, FE-5	Pre-sleep
18:50-19:05	FE-1, FE-2, FE-4	Pre-sleep
19:05-19:25		Daily Planning Conference (S-band)
19:25-19:35	CDR	SPHERES - Hardware deactivation and Battery Removal
19:25-19:35	FE-1, FE-2, FE-4, FE-5, FE-6	Pre-sleep
19:35-19:55		Crew Conference with the Astronaut Office

19:55-21:10	CDR, FE-6	Pre-sleep
19:55-21:30	FE-1, FE-2, FE-4	Pre-sleep
19:55-21:20	FE-5	Pre-sleep
21:10-21:15	CDR	REMINDER - Reading Reminder
21:10-21:15	FE-6	ENERGY Diet Log (Dinner)
21:15-21:20	CDR, FE-6	Reading REMINDER
21:20-21:30	CDR	Closing USOS Window Shutters
21:20-21:25	FE-5, FE-6	IVA - Reading Routine Clothes Reminder
21:25-21:30	FE-5, FE-6	IVA - Reading Exercise Clothes Reminder
21:30-06:00	CDR, <b>FE-4</b> , FE-5, FE-6	SLEEP
21:30-05:30	FE-1, FE-2	SLEEP
	FE-1, FE-2, FE-4	Preparation of reports for Roscosmos site
Task List		ECON-M. Observations and Photography
	FE-2	Earth Imagery
	FE-2, FE-4	URAGAN Observations and Photography
	FE-4	IMS Delta File Prep

## Notes:

- 1. See OSTPV for references to US activities.
- Pre-sleep ops: daily food prep, dinner, pre-sleep
  Russian crew uses US exercise equipment strictly per F24 or OSTPV End of Radiogram