Radiogram No. 9211u Form 24 for 05/15/2012 **KU-BAND MPEG2 STREAMING TEST**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	SONOCARD Experiment Termination
06:00-06:05	FE-5, FE-6	Reaction Self Test
06:05-06:10	FE-5, FE-6	Morning Inspection
06:10-06:40	FE-5, FE-6	Post-sleep
06:10-06:20	CDR	Morning Inspection. SM ΠCC [Caution & Warning Panel] Test Visual Inspection of MRM1 БΠΠ-4, БΠΠ-7 Fuses Visual Inspection of MRM2 Circuit Breakers [A3C] and Fuses
06:20-06:45	CDR	Post-sleep
06:40-07:30	FE-5	BREAKFAST
06:40-07:20	FE-6	BREAKFAST
06:45-07:30	CDR	BREAKFAST
07:20-07:30	FE-6	Ultrasound 2 Power On
07:30-07:45		Daily Planning Conference (S-band)
07:45-07:50	FE-5	ENERGY Diet Log of Breakfast
07:45-08:10	FE-6	Sprint Ultrasound 2 Pre-Scan
07:45-08:05	CDR	Work Prep
07:50-08:00	FE-5	WRS Water Sample Analysis
08:00-08:45	FE-5	Potable Water Collection for In-Flight Chemical and Microbial Analysis
08:10-08:30	FE-6	Sprint Ultrasound 2 Pre-Scan
08:15-08:30	CDR	БМП Ф2 Absorption Cartridge Regeneration (start)
08:30-09:40	FE-6	Sprint Ultrasound 2 Post-Scan
08:30-08:45	CDR	SONOCARD Copy Data to RSE-MED Laptop
08:45-11:05	CDR	TYPOLOGIA. Experiment Ops. Tagup with specialists (S-band)
08:45-09:55	FE-5	WRS Sample Collection
09:50-10:00	FE-6	Ultrasound 2 Data Transfer
10:00-10:05	FE-5	TOCA Data Recording
10:00-10:10	FE-6	CIR Alignment Guide Installation
10:05-10:10	FE-5	TOCA Potable Water Dispenser (PWD) Sample Analysis
10:15-10:30	FE-5	Private Medical Conference
10:20-11:50	FE-6	Physical Exercise (ARED)
10:30-11:45	FE-5	ATV Transfers
11:05-12:35	CDR	Search for TVIS hardware to be returned on SpaceX Dragon
11:45-12:05	FE-5	ESA Weekly Crew Conference
11:50-12:05	FE-6	Ultrasound Hardware Power Off And Stow
12:05-12:35	FE-6	CCAA Swap over
12:05-13:35	FE-5	Physical Exercise (ARED)
12:35-13:35	CDR	Physical Exercise (TVIS), Day 1
12:55-13:10	FE-6	Journal Entry
13:10-14:10	FE-6	LUNCH

13:35-14:35	CDR, FE-5	LUNCH
14:10-16:40	FE-6	Crew Quarters (CQ) Cleaning
14:35-14:40	FE-5	ENERGY Diet Log of Lunch
14:40-16:40	FE-5	WMK In-Flight Water Processing
14:45-15:25	CDR	Mpeg2 streaming test using USOS Ku-band prior to Soyuz 705 docking. Tagup with specialists (S-band)
15:25-16:05	CDR	СОЖ Maintenance
16:05-16:25	CDR	IMS Update
16:25-16:40	CDR	Private Medical Conference (Ku + S-band)
16:40-17:35	CDR	Evening Work Prep
16:40-17:25	FE-6	Cleaning bacteria filters in Node 1, Node 2 and Node 3
16:55-17:55	FE-5	Physical Exercise T2
17:25-17:55	FE-6	Evening Work Prep
17:35-19:05	CDR	Physical Exercise (ARED)
17:55-18:55	FE-6	Physical Exercise T 2
18:15-18:25	FE-5	ATV Transfer Tagup
18:25-18:55	FE-5	Evening Work Prep
18:55-19:05	FE-5	TOCA 2 Data Recording
18:55-19:05	FE-6	Closing USOS Window Shutters
19:05-19:20		Daily Planning Conference (S-band)
19:20-20:45	CDR	Pre-sleep
19:20-19:25	FE-5	Evening Work Prep
19:20-19:25	FE-6	P/TV Playback Start
19:25-21:20	FE-6	Pre-sleep
19:25-19:30	FE-5	ENERGY Diet Log of Dinner
19:30-21:25	FE-5	Pre-sleep
20:45-21:00	CDR	БМП Ф2 Absorption Cartridge Regeneration (termination)
21:00-21:30	CDR	Pre-sleep
21:20-21:25	FE-6	Reaction Self Test
21:25-21:30	FE-5	Reaction Self Test
21:25-21:30	FE-6	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR	Preparation of reports for Roskosmos site
		ECON. Observations and Photography

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 See OSTP for references to US activities

- 3. Pre-sleep ops: daily food prep, dinner, pre-sleep
 4. No OCA r/g uplink capability during Ku-band streaming test
 End of Radiogram