r/g № 6401u Form 24 for 06.07.2011 TV Signal via KU-band Test Prior to Docking

| | This to bocking |
|-------------|---|
| Crew | Activity |
| | Morning inspection |
| | Post-sleep |
| | Breakfast |
| | DPC (S-band) |
| CDR,FE-1 | Work prep |
| FE-3 | Work prep |
| CDR | TYPOLOGY experiment run. Tagup with specialist (S-band) |
| FE-3 | FIR – video prep |
| FE-3 | FIR – opening of the rack doors |
| FE-3 | LMM - microscope rotation |
| FE-3 | Bio-specimens replacement |
| FE-1 assist | TYPOLOGY experiment assist |
| FE-3 | LMM - rotation to operating position |
| FE-1 | PE ARED |
| FE-3 | FIR - closing of the rack doors |
| FE-3 | EMU cooling loop srub start up |
| FE-3 | Completion of EMU purification cartridge regeneration |
| FE-3 | HAM radio session prep in SM |
| CDR | RELAKSATSIYA. Start of storage battery charge for SONY DCR-TRV900E |
| FE-3 | HAM radio session from SM |
| CDR | PE T2 - day 1 |
| FE-1 | Elektron-VM R&R Tagup with specialist. (S-band) |
| FE-3 | Hardware setup for TV signal via Ku-band |
| FE-3 | EMU cooling loop reconfig |
| FE-3 | Cupola UOP power off |
| CDR,FE-3 | TV signal via Ku-band test prior to Soyuz #702 docking to ISS. <i>Tagup with specialist (Ku+S-band)</i> |
| CDR,FE-1 | Midday meal |
| FE-3 | Photo/TV - A31P laptop turn off |
| FE-3 | Midday meal |
| FE-1 | КОБ2 loop 4СПН2 panel recovery. <i>Tagup with specialist (S-band)</i> |
| FE-3 | Completion of EMU cooling loop scrub |
| CDR | FKC (SFOG) inventory and photography |
| FE-3 | SSC – ODF update after switching to version 4 |
| CDR | PE VELO - day 1 |
| FE-3 | SSC v.4 – final ops after reload |
| FE-3 | Start of EMU purification cartridge regeneration |
| FE-3 | PE T2 |
| CDR | PMC (Ku+S-band) |
| CDR | RELAKSATSIYA. Hardware setup. Tagup with specialist (S-band, YKB) |
| FE-3 | PE ARED |
| FE-1 | PE T2 - 1 |
| | Crew |

| 21:30-06:00 | CDR,FE-1 | Sleep Preparing reports for Roscosmos website |
|-------------|----------|---|
| 21:25-21:30 | FE-3 | MPC - poweroff |
| 21:20-21:30 | CDR | SONOCARD. Start of experiment |
| 21:20-21:30 | FE-1 | URAGAN. FCC storage batteries – start of charge |
| 19:50-21:25 | FE-3 | Pre-sleep ops |
| 19:50-21:20 | CDR,FE-1 | Pre-sleep ops |
| 19:35-19:50 | | DPC (S-band) |
| 19:30-19:35 | FE-3 | MPC - powerup |
| 19:20-19:35 | CDR | Pre-sleep ops |
| 19:10-19:20 | CDR | RELAKSATSIYA. Cleanup ops |
| 19:05-19:30 | FE-3 | Pre-sleep ops |
| 19:05-19:35 | FE-1 | Pre-sleep ops |
| 18:50-19:05 | FE-1 | Evening work prep |
| 18:35-18:50 | FE-1 | PMC (Ku+S-band) |
| 18:20-19:10 | CDR | RELAKSATSIYA. Activation, mode setup and observation. <i>Tagup with specialist.</i> (S-band, YKB) |

Notes:

- SM Window #9 cover opening is at crew discretion with report to MCC
 See OSTP for references to USOS activities

- Pre-sleep ops: dinner, daily food prep, pre-sleep
 At evening DPC Turn OFF all Laptops for the sleep time period, except for RS1(RS2), RSS1, RSS2 (due to the solar orbit)