

Currently operations with the spacecraft "Spectrum-R" are carrying out according to 15 daily program of the first technological stage from the moment of its start. All the service systems of SC "Spectra-R", (deployment of the antenna, its fixation, switching on of the onboard H-maser, pointing of the sharp directional antenna to Puschino TS) are checking.

- **July, 23rd, 2011** -- deployment and fixation of the SRT antenna is done.
- **July, 25th, 2011**-- detenting of a VIRK sharp directional antenna drive is done.
- **July 26th, 2011** -- a procedure of onboard H-maser thermostats switching on preparation was done.
- **July 27th, 2011** -- after passage of shadow and a pericenter the onboard H-maser was successfully turned on.
- **August 4th** -- the space craft "Spectr-R" has passed a pericentre on distance of 2000 km from the Earth. The receiver and transmitter of PFS (this part of high informational radio channel (VIRK) is responsible for creation of a synchronization phase loop of TS and SC) was successfully switched on.
- **August 12th** -- the spacecraft "Spectr-R" has passed a perigee on distance of 4000 km.
- **August 13th** - a highly directive antenna pointing of a high informational channel (VIRK) on the Puschino TS antenna was switched on. Within two hours the communication session with Puschino TS in mode loop of phase stability (a phase loop) was proceeded.

An operating mode adjustment of the onboard hydrogen standard of frequency is going on.

All systems and units of SC work in a normal mode.

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