

# 「銀河」運用記録 "GINGA" Daily Report

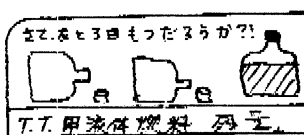
Ver 1.71

199 0 MONTH : 11 DAY : 15 Y+ 1379

Written by :

T. Kuriyama  
T. Takashina

OPERATION: Mkn 421 (Rosat 共同観測)

|            | [PASS 1]                                                                                                                                                                                                            | [PASS 2]                                                                                                                            | [PASS 3]                                                                                                                     | [PASS 4]                                                                                                          | [PASS 5]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NO.        | 901115-0101                                                                                                                                                                                                         | 901115-0204                                                                                                                         | 901115-0308                                                                                                                  | 901115-0411                                                                                                       | 901115-0514                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| AOS<br>LOS | 00:19:02<br>00:30:42                                                                                                                                                                                                | 01:59:16<br>02:10:34                                                                                                                | 03:39:00<br>03:50:44                                                                                                         | 05:19:07<br>05:30:47                                                                                              | 06:59:30<br>07:09:57                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ELMX       | 21°70 24:35                                                                                                                                                                                                         | 64°83 04:15                                                                                                                         | 天頂通過:                                                                                                                        | 50°52 24:11                                                                                                       | 16°47 03:54                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| COMMANDS   | DUMMY MNV<br>ENA-1/05-00-00-9F-00-0B<br>MNV STRT (22:14)<br>OG-1 EXE (22:30)<br>S H REP (22:42)<br>PC CLR/WRT/CHK<br>ENA-0/90-0G<br>PC STRT                                                                         | DUMMY MNV<br>ENA-1/05-0F-6B-9S-00-0B<br>MNV STRT (01:21)<br>PC CLR/WRT/CHK<br>OG-1 EXE (2:42)<br>PC STRT                            | S H REP<br>OG-1 EXE<br>PC CLR/WRT/CHK<br>PC STRT                                                                             | S H REP<br>ENA-1/00-EP-C8<br>PC CLR/WRT/CHK<br>DUMMY MNV<br>PC STRT                                               | S H REP<br>PC CLR/WRT/CHK<br>ENA-1/00-EP-E7<br>ENA-0/90-01<br>PC STRT                                                                                                                                                                                                                                                                                                                                                                                                                             |
|            | Rep                                                                                                                                                                                                                 | Ranging                                                                                                                             | Rep                                                                                                                          | Rep                                                                                                               | Rep                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|            | MNV (+0.31)                                                                                                                                                                                                         | Trim MNV                                                                                                                            |                                                                                                                              |                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|            | EVEN<br>T                                                                                                                                                                                                           | 1/4 UT 9:41<br>(72.70)<br>(86.56)<br>(38.35)<br>16:07<br>(72.69)<br>(86.51)<br>(38.40)                                              | MNV to Mkn 421<br>ASM BDR D18<br>21:40<br>(72.72)<br>(86.52)<br>(38.44)<br>1:34<br>1/4 0:05<br>(72.52)<br>(86.47)<br>(38.48) | 微測 MNV<br>to Mkn 421<br>3:09<br>(72.66)<br>(86.54)<br>(38.36)                                                     | 4:44<br>(72.66)<br>(86.54)<br>(38.36)                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PLAN       | 00:27:00<br>OG-5 EXE 00:29<br>BIT MED 00:31<br>TMS ON 00:33<br>OG-4 EXE 01:03<br>OG-5 EXE 01:39<br>OG-2 EXE 01:55<br>OG-3 EXE 01:57                                                                                 | 02:08:00<br>OG-5 EXE 02:10<br>BIT MED 02:12<br>TMS ON 02:14<br>OG-4 EXE 02:38<br>OG-5 EXE 03:16<br>OG-2 EXE 03:36<br>OG-3 EXE 03:38 | 03:48:00<br>OG-5 EXE 03:50<br>BIT MED 03:52<br>TMS ON 03:54<br>OG-4 EXE 04:12<br>OG-5 EXE 04:52<br>OG-3 EXE 04:54            | 05:28:00<br>OG-5 EXE 05:30<br>BIT MED 05:32<br>TMS ON 05:34<br>OG-4 EXE 06:04<br>OG-5 EXE 06:30<br>OG-3 EXE 06:58 | 07:06:00<br>OG-5 EXE 07:08<br>BIT LOW 07:10<br>TMS ON 07:12<br>OG-4 EXE 07:32<br>BIT LOW 07:44<br>ST TRK 07:46<br>OG-5 EXE 08:06<br>LHV RED 09:26<br>OG-5 EXE 09:38<br>OG-4 EXE 13:50<br>OG-5 EXE 14:02<br>BIT LOW 14:22<br>LHV RED 18:20<br>OG-5 EXE 18:36<br>LHV RED 19:46<br>OG-5 EXE 20:18<br>LHV RED 21:22<br>OG-4 EXE 21:44<br>BIT LOW 21:56<br>OG-5 EXE 21:58<br>OG-7 EXE 22:36<br>SLEW 360 22:38<br>OG-4 EXE 23:00<br>BIT LOW 23:16<br>OG-5 EXE 23:38<br>OG-2 EXE 23:52<br>OG-3 EXE 23:54 |
| COMMENT    | ・3 pass 目 Repro Data の姿勢 (UT 3:09) が目標姿勢とよく合っていたので、4 pass 目の Trim は中止<br>しました。<br>・料主さん、ラインアップの用紙がもうありません。注文して下さい。(これから送る方には料主さんに<br>伝えています。)<br>・今日もとてもいい天気です。風は3 (UT 9:00) 18m のアンテナに上、た<br>りとても良いながめでした。<br>T.K. |                                                                                                                                     |                                                                                                                              |                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|            | <div>22.8と3日もたつたか?!</div> <div></div> <div>T.T. 用液体燃料 残量</div>                                                                  |                                                                                                                                     |                                                                                                                              |                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|            | SANGLE 153 ~ 153.3                                                                                                                                                                                                  |                                                                                                                                     |                                                                                                                              |                                                                                                                   | STT-Y TEMP. (MAX) 14.6 °C                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|            |                                                                                                                                                                                                                     |                                                                                                                                     |                                                                                                                              | MIN. -BAT-V (EOD) A                                                                                               | 18.5 V (A/A 6. V)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |