

# 「銀河」運用記録 "GINGA" Daily Report

おじき  
23  
Ver 1.5

1987 MONTH : 12 DAY : 17 Y+ 316

Written by : M. YAMAUCHI  
S. TAKANO  
K. KIMURA

OPERATION: GX 301-2

|                                 | [PASS 1]                                                                                                                                                                                                                          |             |             |                            | [PASS 2]                                                                                                                                                    |                            |     |                            | [PASS 3]                                                                                                                                                                                                |                            |     |                            | [PASS 4]                                                                                                                                                                                                |                            |     |                            | [PASS 5]                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|
| NO.                             | 871216-1238                                                                                                                                                                                                                       |             |             |                            | 871216-1342                                                                                                                                                 |                            |     |                            | 871216-1445                                                                                                                                                                                             |                            |     |                            | 871216-1548                                                                                                                                                                                             |                            |     |                            | 871217-0104                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
| AOS                             | 18:53:35                                                                                                                                                                                                                          |             |             |                            | 20:25:48                                                                                                                                                    |                            |     |                            | 22:17:25                                                                                                                                                                                                |                            |     |                            | 00:00:13                                                                                                                                                                                                |                            |     |                            | 1:42:47                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| LOS                             | 19:07:20                                                                                                                                                                                                                          |             |             |                            | 20:50:01                                                                                                                                                    |                            |     |                            | 22:32:10                                                                                                                                                                                                |                            |     |                            | 00:14:28                                                                                                                                                                                                |                            |     |                            | 1:55:45                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| ELMX                            | 25.65 00:07                                                                                                                                                                                                                       |             |             |                            | 65.31 42:08                                                                                                                                                 |                            |     |                            | 天頂通過:                                                                                                                                                                                                   |                            |     |                            | 62.23 6:47                                                                                                                                                                                              |                            |     |                            | 22.91 98:41                                                                                                                                                                                                                                                                                                                                                                                             |  |  |  |
| COM<br>MAND<br>S                | SH REP<br>PC CLR<br>WRT<br>CHK<br>ST:TRK<br>LAC MODE<br>LC E1 ON<br>LC E2 ON<br>09-1<br>PC STRT                                                                                                                                   |             |             |                            | BC EMA-1<br>05,18 CO 780008<br>BC EXE<br>MNV STRT<br>PC CLR<br>WRT<br>CHK<br>09-1<br>PC STRT                                                                |                            |     |                            | SH REP<br>BC EMA-0<br>01<br>02<br>BC EXE<br>PC CLR<br>WRT<br>CHK<br>09-1<br>PC STRT                                                                                                                     |                            |     |                            | SH REP<br>PC CLR<br>WRT<br>CHK<br>09-1<br>PC STRT                                                                                                                                                       |                            |     |                            | SH REP<br>PC CLR<br>WRT<br>CHK<br>BC EMA-0<br>01<br>42<br>09-1<br>BC EXE<br>PC STRT<br>LHV REF                                                                                                                                                                                                                                                                                                          |  |  |  |
|                                 | MODE                                                                                                                                                                                                                              | M<br>A<br>P | L<br>A<br>C | L<br>M<br>A<br>L<br>A<br>C | LAC                                                                                                                                                         | L<br>M<br>A<br>L<br>A<br>C | LAC | L<br>M<br>A<br>L<br>A<br>C | LAC                                                                                                                                                                                                     | L<br>M<br>A<br>L<br>A<br>C | LAC | L<br>M<br>A<br>L<br>A<br>C | LAC                                                                                                                                                                                                     | L<br>M<br>A<br>L<br>A<br>C | LAC | L<br>M<br>A<br>L<br>A<br>C |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
|                                 | TLMS                                                                                                                                                                                                                              | REP         |             | REC                        |                                                                                                                                                             | REP                        |     | REC                        |                                                                                                                                                                                                         | REP                        |     | REC                        |                                                                                                                                                                                                         | REP                        |     | REC                        |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
|                                 | ACS                                                                                                                                                                                                                               | NR          |             | NR                         |                                                                                                                                                             | NR                         |     | NR                         |                                                                                                                                                                                                         | NR                         |     | NR                         |                                                                                                                                                                                                         | NR                         |     | NR                         |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| LAC                             | MPC-2                                                                                                                                                                                                                             |             |             |                            | MPC-3                                                                                                                                                       |                            |     |                            | MPC-3                                                                                                                                                                                                   |                            |     |                            | HPC-2                                                                                                                                                                                                   |                            |     |                            |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| HV LAC<br>ASM                   |                                                                                                                                                                                                                                   |             |             |                            |                                                                                                                                                             |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| AGM<br>GBU                      | EXT                                                                                                                                                                                                                               |             |             |                            |                                                                                                                                                             |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| E<br>V<br>E<br>N<br>T           | 99.35<br>98.28<br>297.02<br>19:04<br>Y&NSAS                                                                                                                                                                                       |             |             |                            | 99.30<br>88.30<br>297.18<br>21:20<br>Y&NSAS                                                                                                                 |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| ST                              | 19:02:59                                                                                                                                                                                                                          |             |             |                            | 20:45:59                                                                                                                                                    |                            |     |                            | 22:27:59                                                                                                                                                                                                |                            |     |                            | 00:10:01                                                                                                                                                                                                |                            |     |                            | 1:50:59                                                                                                                                                                                                                                                                                                                                                                                                 |  |  |  |
| P<br>C<br>P<br>L<br>A<br>N      | 0002 TMS ON 19:07<br>0003 BIT MED 19:09<br>0009 OG-5 EXE 19:21<br>0018 OG-6 EXE 19:39<br>0028 OG-4 EXE 19:59<br>0036 OG-5 EXE 20:15<br>0044 OG-2 EXE 20:31<br>0045 OG-3 EXE 20:33                                                 |             |             |                            | 0001 OG-5 EXE 20:48<br>0002 TMS ON 20:50<br>0017 OG-6 EXE 21:20<br>0029 OG-4 EXE 21:44<br>0034 OG-5 EXE 21:54<br>0044 OG-2 EXE 22:14<br>0045 OG-3 EXE 22:16 |                            |     |                            | 0001 OG-5 EXE 22:30<br>0002 TMS ON 22:32<br>0016 OG-6 EXE 23:00<br>0021 OG-4 EXE 23:10<br>0031 OG-6 EXE 23:30<br>0039 BIT HI 23:46<br>0040 OG-5 EXE 23:48<br>0044 OG-2 EXE 23:56<br>0045 OG-3 EXE 23:58 |                            |     |                            | 0001 OG-5 EXE 00:12<br>0002 TMS ON 00:14<br>0016 OG-6 EXE 00:42<br>0020 OG-4 EXE 00:50<br>0030 OG-6 EXE 01:10<br>0040 BIT HI 01:30<br>0041 OG-5 EXE 01:32<br>0045 OG-2 EXE 01:40<br>0046 OG-3 EXE 01:42 |                            |     |                            | 2 TMS ON 01:55<br>40 OG-4 EXE 03:11<br>47 5 03:25<br>58 6 03:47<br>77 5 04:25<br>110 6 05:31<br>139 5 06:29<br>174 6 07:37<br>188 5 08:07<br>202 6 08:35<br>214 5 08:59<br>224 6 09:17<br>237 5 09:45<br>250 6 10:11<br>262 5 10:35<br>273 6 10:57<br>312 5 12:15<br>323 6 12:37<br>326 4 12:43<br>332 7 12:55<br>333 SLEW 360 12:57<br>344 OG-4 EXE 13:19<br>351 6 13:33<br>512 2 18:55<br>513 3 19:57 |  |  |  |
| C<br>O<br>M<br>M<br>E<br>N<br>T | 1パス月は、PHI.さんか遅刻したうえに、Amperに記録もとれなかったため、<br>repro 9-9カバーになてしまい申し訳ありません、現在の所、なぜAmperに記録さ<br>れなかったのかは、不明です、(最近、暗いという苦痛へ「元々」して、アール/はお陰さかた)<br>非可視の観測データが失われたので、本日の非可視は、GX301-2の観測と<br>なりました。<br>ここに来て以来2日続きのトラブルで、衛星の運用の難かしさがよくわかりました |             |             |                            |                                                                                                                                                             |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |
| SANGLE                          | 153.2                                                                                                                                                                                                                             |             |             |                            | MIN.-BAT-V(EOO) A 15.9 V 19.9<br>B 14.9 V 19.9                                                                                                              |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                         |                            |     |                            |                                                                                                                                                                                                                                                                                                                                                                                                         |  |  |  |