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N P L G P S B u l l e t i n

No.12-07 December 07

| MJD | Date | [UTC(NPL) - GPS_time] mod 1s (ns) |
|-------|------------|--------------------------------------|
| 54435 | 2007-12-01 | 2.9 |
| 54436 | 2007-12-02 | 0.2 |
| 54437 | 2007-12-03 | 1.4 |
| 54438 | 2007-12-04 | 1.4 |
| 54439 | 2007-12-05 | 2.6 |
| 54440 | 2007-12-06 | 4.8 |
| 54441 | 2007-12-07 | 0.4 |
| 54442 | 2007-12-08 | 0.8 |
| 54443 | 2007-12-09 | -2.4 |
| 54444 | 2007-12-10 | -1.3 |
| 54445 | 2007-12-11 | -6.9 |
| 54446 | 2007-12-12 | -10.0 |
| 54447 | 2007-12-13 | -12.6 |
| 54448 | 2007-12-14 | -18.0 |
| 54449 | 2007-12-15 | -17.9 |
| 54450 | 2007-12-16 | -19.8 |
| 54451 | 2007-12-17 | -18.9 |
| 54452 | 2007-12-18 | -19.4 |
| 54453 | 2007-12-19 | -21.6 |
| 54454 | 2007-12-20 | -18.2 |
| 54455 | 2007-12-21 | -22.3 |
| 54456 | 2007-12-22 | -22.1 |
| 54457 | 2007-12-23 | -22.9 |
| 54458 | 2007-12-24 | -21.6 |
| 54459 | 2007-12-25 | -17.9 |
| 54460 | 2007-12-26 | -21.9 |
| 54461 | 2007-12-27 | -21.3 |
| 54462 | 2007-12-28 | -25.9 |
| 54463 | 2007-12-29 | -26.8 |
| 54464 | 2007-12-30 | -27.6 |
| 54465 | 2007-12-31 | -28.5 |

NOTE 1: "#" means that NPL's data is not available.

NOTE 2: The total 95% confidence interval on each daily value is +/- 22ns.

NOTE 3: Due to leap seconds, [UTC(NPL) - GPS_time] div 1s = -14ns.

NOTE 4: UTC(NPL) - GPS_time = [UTC(NPL)-GPS_time] div 1s + [UTC(NPL)-GPS_time] mod 1s.

NOTE 5: Expressed in words, total difference = leap seconds + column data.

NOTE 6: This report has been compiled by GPSMONITOR200.EXE version 2.00.

No anomalous GPS measurements were detected during the period covered by this report.